

SMITHSONIAN
LIBRARY





353.7
U58
NAV. HIST

REGISTER



OF THE

COMMISSIONED AND WARRANT OFFICERS

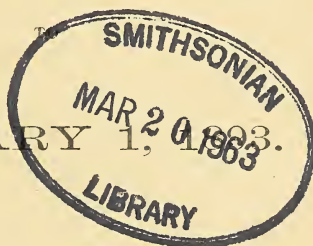
OF THE

NAVY OF THE UNITED STATES,

AND OF THE

MARINE CORPS,

JANUARY 1, 1893.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1893

Errors or omissions should be immediately reported to the Bureau of Navigation by the officers concerned.

NAVY DEPARTMENT



SECRETARY OF THE NAVY,

Honorable BENJAMIN F. TRACY.

Honorable JAMES R. SOLEY.....*Assistant Secretary of the Navy.*

John W. Hogg.....Chief Clerk.

BUREAU OF YARDS AND DOCKS.

Captain* NORMAN H. FARQUHAR, U. S. N.....Chief of the Bureau.
Augustus E. Merritt.....Chief Clerk.

BUREAU OF EQUIPMENT.

Captain* GEORGE DEWEY, U. S. N.....Chief of the Bureau.
George S. Sproston.....Chief Clerk.

BUREAU OF NAVIGATION.

Commodore FRANCIS M. RAMSAY, U. S. N.....Chief of the Bureau.
Henry L. Hynson.....Chief Clerk.

BUREAU OF ORDNANCE.

Commander* WILLIAM M. FOLGER, U. S. N.....Chief of the Bureau.
Joseph Brummett.....Chief Clerk.

BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor* THEODORE D. WILSON, U. S. N.....Chief of the Bureau.
Darius A. Green.....Chief Clerk.

BUREAU OF STEAM ENGINEERING.

Engineer-in-Chief* GEORGE W. MELVILLE, U. S. N.....Chief of the Bureau.
William H. H. Smith.....Chief Clerk.

BUREAU OF SUPPLIES AND ACCOUNTS.

Paymaster-General* EDWIN STEWART, U. S. N.....Chief of the Bureau.
Thomas J. Lasier.....Chief Clerk.

BUREAU OF MEDICINE AND SURGERY.

Surgeon-General* JOHN M. BROWNE, U. S. N.....Chief of the Bureau.
Surgeon JOHN C. BOYD, U. S. N.....Assistant to the Bureau.
Charles T. Earle.....Chief Clerk.

OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

Captain† SAMUEL C. LEMLY, U. S. N.....Judge-Advocate-General.

* With the relative rank of Commodore while holding said office.

† Rank while holding said office.

REAR-ADMIRALS.

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise, or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.	Appointed from—
ACTIVE LIST (6).				Ys Ms	Ys Ms	Ys Ms	Ys Ms	
Bancroft Gherardi.....	Commanding Special Service Squadron.	16 Feb. 89	Nov. 83	3 11	25 3	15 6	6 2	Mass.
George E. Belknap	Pres. B'd Insp'n and Survey.	17 Apr. 92	Feb. 92	2 11	24 4	17 2	3 9	N. H..
David B. Harmony.....	Com'd'g Asiatic Station	20 Feb. 92	June 81	1 6	21 2	17 5	6 10	Penn.
A. E. K. Benham.....	Com'd'g S. A. Station.....	25 June 92	Sept. 81	0 6	21 7	18 0	5 6	N. Y..
John Irwin	Com'd't N.-yard, Mare Island	9 Jun. 91	Jan. 79	0 0	21 0	18 9	5 7	Penn..
James A. Greer	Chairman Light-House Board	29 May 91	June 89	0 0	20 4	20 3	4 5	Ohio

COMMODORES.

ACTIVE LIST (10).														
5	Aaron W. Weaver	Com'd't Navy-yard, Norfolk.	9 Jan. 90	Oct. 84	0	0	20	1	19	5	5	2	Ohio..	
	James H. Gillis	Member Light-House Board.	25 July 92	Aug. 90	1	10	22	4	11	6	10	5	Penn.	
	George Brown*.....	Com'd'g Pacific Station	25 Jan. 90	Apr. 81	2	11	22	7	15	5	5	11	Ind...	
	John G. Walker†.....	Com'd'g N. A. Station	1 Oct. 89	Aug. 81	3	3	16	5	20	6	5	4	Iowa..	
	Francis M. Ramsay.....	Chief Bureau of Navigation	1 Nov. 89	Feb. 89	0	0	16	9	23	8	1	10	Penn.	
	Joseph S. Skerrett.....	Under orders to Com'd Pacific Station.	31 Dec. 92	Sept. 84	0	0	20	10	20	11	2	6	Ohio..	
	Joseph Fyffe	Com'd't Nav. Sta., N. London	29 June 91	May 83	0	0	18	11	14	6	11	10	Ohio.	
	Oscar F. Stanton	Governor Naval Home, Phila.	1 July 91	Oct. 85	0	0	18	11	16	6	7	7	N. Y..	
	Henry Erben	Com'd't N.-yard, New York.	20 May 91	June 84	0	0	16	10	21	10	5	10	N. Y..	
10	Richard W. Meade.....	Mem. Worlds Colm'n Exp's'n	19 July 90	July 86	0	0	17	6	17	10	6	11	Cal..	

* Has the rank of Rear-Admiral while commanding the Pacific Station.

† Has the rank of Rear-Admiral while commanding the North Atlantic Station.

EAR-ADMIRALS.

Entry and promotions.

	Acting midship- man.	Midship- man.	Passed Midship- man.	Master.	Lieuten- ant.	Lieut. Com'der.	Com- mander.	Captain.	Com- modore.	Rear- Admiral.
.....	29 Jan. 46	8 June 52	15 Sept. 55	16 Sept. 55	16 July 62	25 July 66	9 Nov. 74	3 Nov. 84	25 Aug. 87	
.....	7 Oct. 47	10 June 53	...do .....	...do .....	...do .....	...do	25 Jan. 75	2 June 85	12 Feb. 89	
.....	7 Aug. 47	...do .....	...do .....	...do .....	...do .....	...do	4 Feb. 75	23 Sept. 85	26 Mar. 89	
5	24 Nov. 47	...do .....	...do .....	...do .....	...do .....	...do	12 Mar. 75	30 Oct. 85	28 Feb. 90	
.....	9 Sept. 47	...do .....	...do .....	...do .....	...do .....	...do	15 May, 75	4 Mar. 86	19 May 91	
.....	10 Jan. 48	15 June 54	...do .....	...do .....	...do .....	...do	26 Apr. 76	19 May 86	3 Apr. 92	

COMMODORES.

	.....	10 May 48	15 June 54	15 Sept. 55	16 Sept. 55	16 July 62	23 July 66	8 Aug. 76	7 Oct. 86	.....
	.....	12 Oct. 48	do	16 Sept. 55	17 Sept. 55	do	do	30 Sept. 76	29 Jan. 87	.....
	.....	5 Feb. 49	12 June 55	do	2 June 56	do	do	25 Apr. 77	4 Sept. 87	.....
5	.....	5 Oct. 50	20 June 56	22 Jan. 58	23 Jan. 58	do	do	25 June 77	12 Feb. 89	.....
	.....	do	do	do	do	do	do	1 Dec. 77	26 Mar. 89	.....
	.....	12 Oct. 48	15 June 54	15 Sept. 55	16 Sept. 55	do	9 June 67	5 June 78	4 Aug. 89	.....
	.....	9 Sept. 47	do	do	do	do	2 Dec. 67	13 Jan. 79	28 Feb. 90	.....
	29 Dec. 49	29 Dec. 49	12 June 55	16 Sept. 55	2 Apr. 56	do	12 Dec. 67	11 June 79	19 May 91	.....
	17 June 48	17 June 48	do	do	27 Dec. 56	do	6 May 68	1 Nov. 79	3 Apr. 92	.....
10	2 Oct. 50	2 Oct. 50	20 June 56	22 Jan. 58	23 Jan. 58	do	20 Sept. 68	13 Mar. 80	5 May 92	.....

CAPTAINS.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
	ACTIVE LIST (45).											
5	Charles C. Carpenter	Com'd't N'vy-y'd Portsmouth..	14 Sept. 90	July 1884	2	2	16	4	17	2	8	9
	William A. Kirkland	Com'd't N'vy-y'd, League Isl'd ..	15 July 91	May 1882	1	2	22	3	13	9	6	6
	Edward E. Potter	Com'd'g Rec'g-ship Minnesota...	1 Apr. 91	Sept. 1886	2	10	19	2	16	6	7	3
	Lester A. Beardslee	Com'd't Nav. sta., Port Royal...	9 Nov. 91	May 1886	2	0	18	6	15	5	8	11
	Thomas O. Selfridge	Command't Navy-yard, Boston...	31 May 90	Mar. 1887	2	0	18	2	18	0	5	1
10	Joseph N. Miller	Com'd'g Rec'g-ship Vermont...	1 Nov. 92	July 1892	2	7	17	3	21	9	2	3
	Montgomery Sicard	Commanding Miantonomoh	27 Oct. 91	Nov. 1878	1	2	14	8	24	11	1	8
	Edmund O. Matthews	Mem. B'd of Insp'n and Survey ..	1 Aug. 91	Sept. 1887	3	4	14	3	23	3	3	9
	Charles S. Norton	Mem. Naval Ex. and Retiring B'd ..	3 Nov. 92	Apr. 1886	2	5	15	5	21	2	4	8
	Robert L. Phythian	Superintendent Naval Academy ..	30 June 90	Sept. 1886	3	1	13	4	22	1	4	6
15	Rush R. Wallace	Com'd'g Rec'g Ship Franklin...	25 July 92	Sept. 1884	2	4	17	1	18	6	5	0
	Francis M. Bunce	Com'd'g Tr'n'g-ship Richmond and Station, Newport.	28 June 91	Dec. 1888	2	6	15	6	14	10	10	4
	Byron Wilson	Pres. B'd Insp. Merch't V'ls, N. Y.	3 June 92	May 1889	2	2	18	4	13	11	7	8
	Frederick V. McNair	Superin'd't Naval Observatory ..	28 June 90	Feb. 1890	2	9	18	8	18	4	2	3
	John A. Howell	President Steel Board	29 July 91	Dec. 1890	2	0	16	0	20	9	1	6
20	Allen V. Reed	Com'd't N'vy-y'd, Pensacola	10 Dec. 90	Oct. 1890	2	0	15	6	15	5	7	4
	George Dewey*	Chief Bureau Equipment	1 Aug. 89	Mar. 1888	3	0	15	6	18	6	4	3
	Henry L. Howison	Capt. N'vy-yard, Mare Island	1 Aug. 92	Apr. 1888	2	2	14	2	23	3	0	10
	Albert Kautz	Capt. Navy-yard, Boston	30 June 92	Apr. 1892	1	11	15	2	16	9	6	4
	Alfred T. Mahan	Pres. War Col'ge and T'p'do Sch'l ..	21 July 92	Sept. 1885	0	0	13	10	17	10	4	7
25	George C. Remy	Capt. N'vy-y'd, Portsmouth	25 May 92	Mar. 1892	2	4	16	11	15	8	4	8
	Norman H. Farquhar*	Chief Bur. Yards and Docks	6 Mar. 90	July 1889	2	2	16	2	20	4	1	9
	Theodore F. Kane	Captain Navy-yard, New York	1 Oct. 89	Sept. 1889	1	4	13	7	22	7	1	1
	Gilbert C. Wiltse	Commanding Boston	5 Feb. 91	Nov. 1885	1	11	14	7	14	7	8	1
	James O'Kane	Com'd'g Rec'g-ship Wabash	18 Aug. 91	Feb. 1891	1	11	14	1	15	1	7	1
30	J. Crittenden Watson	Commanding San Francisco	2 July 92	May 1887	0	8	14	10	17	3	4	2
	Henry B. Robeson	Waiting orders	2 July 92	May 1891	2	3	16	0	18	5	1	10
	William Whitehead	Captain N'vy-y'd, League Island ..	26 Nov. 92	June 1892	0	4	15	9	11	5	9	1
	Winfield S. Schley	Light-House Inspector	1 Mar. 92	Feb. 1892	2	2	14	9	20	9	0	9
	Silas Casey	Commanding Newark	2 Feb. 91	Jan. 1882	1	11	15	7	18	3	2	5
35	William T. Sampson	Insp. Ord., N'vy-y'd, Washington ..	5 July 92	June 1892	1	7	12	7	21	7	1	1
	Bartlett J. Cromwell	Captain Navy-yard, Norfolk	29 Oct. 91	June 1891	1	4	14	11	17	2	1	2
	John W. Philip	Gen'l Insp'c'r of the New York ..	10 Dec. 91	Dec. 1891	1	0	18	9	12	10	4	8
	Henry F. Picking	Commanding Charleston	11 Mar. 92	Nov. 1889	1	1	15	1	18	7	1	6
	Frederick Rodgers	Supervisor Harbor New York	7 July 92	July 1892	1	9	17	8	14	3	3	4
40	John F. McGlensy	Commanding Chicago	27 July 92	Mar. 1887	0	5	15	5	14	10	5	0
	Louis Kempff	Pres. B'd Insp'n, San Francisco ..	17 July 90	May 1888	0	0	13	10	18	8	2	9
	Francis J. Higginson	Commanding Atlanta	9 Dec. 91	Apr. 1886	1	1	17	7	13	11	3	9
	George W. Sumner	Equipm't Off., Navy-yard, N. Y. ..	1 Oct. 90	July 1890	0	0	14	11	16	7	2	9
	Benjamin F. Day	Special duty	14 Dec. 92	Aug. 1888	0	0	15	4	12	0	6	11
45	William R. Bridgman	Commanding Baltimore	25 June 92	Oct. 1885	0	6	17	1	10	7	5	5
	Alex. H. McCormick	Commanding Lancaster	9 June 92	Jan. 1885	0	7	13	5	18	6	1	4
	Albert S. Barker	Commanding Philadelphia	6 July 92	Apr. 1886	0	6	16	9	12	11	3	6
	Charles S. Cotton	Com'd'g Rec'g-ship Indep'dence ..	2 May 92	May 1892	0	0	14	2	17	8	2	5
	John R. Bartlett	Special duty	14 Dec. 92	July 1892	0	1	13	3	13	10	6	0

*With relative rank of Commodore.

CAPTAINS.

	Appointed from—	Entry and promotions.								
		Acting Midship-man.	Midship-man.	Passed Midship-man.	Ensign.	Master.	Lieuten-ant.	Lient. Com'der.	Com-mander.	Captain.
	Mass	1 Oct. 50	1 Oct. 50	20 June 56	.....	22 Jan. 58	23 Jan. 58	16 July 62	10 Feb. 69	25 Mar. 80
	N. Carolina	2 July 50	2 July 50	..do.....	.....	..do....	18 Mar. 58	..do....	2 Mar. 69	1 Apr. 80
	Illinois	5 Feb. 50	5 Feb. 50	..do.....	.....	..do....	9 July 58	..do....	3 June 69	11 July 80
	New York	5 Mar. 50	5 Mar. 50	..do.....	.....	..do....	23 July 59	..do....	12 June 69	26 Nov. 80
5	Mass	3 Oct. 51	10 June 54	22 Nov. 56	.....	..do....	15 Feb. 60	..do....	31 Dec. 69	24 Feb. 81
	Ohio	1 Oct. 51	..do.....	..do.....	.....	..do....	19 Feb. 60	..do....	25 Jan. 70	28 May 81
	New York .....	..do....	9 June 55	15 Apr. 58	.....	4 Nov. 58	31 May 60	..do....	2 Mar. 70	7 Aug. 81
	Missouri	2 Oct. 51	..do.....	..do.....	.....	..do....	27 June 60	..do....	22 Apr. 70	14 Sept. 81
	New York	3 Oct. 51	..do.....	..do.....	.....	..do....	24 Nov. 60	..do....	1 July 70	12 Oct. 81
10	Kentucky	23 Jan. 52	20 June 56	29 Apr. 59	.....	5 Sept. 59	25 Dec. 60	..do....	13 July 70	15 Nov. 81
	Tennessee	25 May 52	..do.....	..do.....	.....	..do....	17 Jan. 61	1 Oct. 62	28 Oct. 70	4 Feb. 82
	Connecticut	28 May 52	10 June 57	25 June 60	.....	24 Oct. 60	11 Apr. 61	16 Jan. 63	2 Nov. 71	11 Jan. 83
	Ohio	31 Jan. 53	..do.....	..do.....	.....	..do....	16 Apr. 61	5 Nov. 63	20 Jan. 72	23 Apr. 83
15	Pennsylvania	21 Sept. 53	..do.....	..do.....	.....	..do....	18 Apr. 61	20 Apr. 64	29 Jan. 72	30 Oct. 83
	New York	27 Sept. 54	11 June 58	19 Jan. 61	.....	23 Feb. 61	..do....	3 Mar. 65	6 Mar. 72	1 Mar. 84
	New York	26 Sept. 54	..do.....	..do.....	.....	..do....	..do....	..do....	1 Apr. 72	28 July 84
	Vermont	23 Sept. 54	..do.....	..do.....	.....	..do....	19 Apr. 61	..do....	13 Apr. 72	27 Sept. 84
	Indiana	26 Sept. 54	..do.....	..do.....	.....	..do....	..do....	..do....	19 Aug. 72	2 Mar. 85
20	Ohio	28 Sept. 54	..do.....	..do.....	.....	..do....	21 Apr. 61	31 May 65	3 Sept. 72	2 June 85
	New York	30 Sept. 56	9 June 59	.....	.....	31 Aug. 61	7 June 65	20 Nov. 72	23 Sept. 85	.....
	Iowa	20 Sept. 55	..do.....	..do.....	.....	..do....	..do....	25 June 65	25 Nov. 72	30 Oct. 85
	Pennsylvania	27 Sept. 54	..do.....	..do.....	.....	..do....	..do....	5 Aug. 65	12 Dec. 72	4 Mar. 86
	New York	27 Sept. 55	..do.....	..do.....	.....	..do....	..do....	22 Sept. 65	28 Dec. 72	19 May 86
	New York	20 Sept. 55	..do.....	..do.....	.....	31 Oct. 61	6 Jan. 66	8 Nov. 73	26 Jan. 87	.....
25	Indiana	30 Sept. 56	15 June 60	.....	.....	31 Oct. 61	16 July 62	22 Apr. 66	6 Jan. 74	29 Jan. 87
	Kentucky	29 Sept. 56	..do.....	..do.....	.....	31 Aug. 61	..do....	25 July 66	23 Jan. 74	6 Mar. 87
	Connecticut	25 Sept. 56	..do.....	..do.....	.....	..do....	..do....	..do....	12 Feb. 74	25 Aug. 87
	Pennsylvania	23 Sept. 56	..do.....	..do.....	.....	..do....	..do....	..do....	4 June 74	4 Sept. 87
30	Maryland	20 Sept. 56	..do.....	..do.....	.....	..do....	..do....	..do....	10 June 74	31 Mar. 88
	New York	25 Sept. 56	..do.....	..do.....	.....	..do....	..do....	..do....	14 June 74	12 Feb. 89
	New York	24 Sept. 57	1 June 61	.....	.....	..do....	..do....	..do....	9 Aug. 74	26 Mar. 89
	Nebraska	21 Sept. 57	..do.....	..do.....	.....	..do....	..do....	..do....	24 Oct. 74	..do....
	New York	20 Sept. 56	..do.....	..do.....	.....	..do....	..do....	..do....	18 Dec. 74	31 Mar. 89
	Pennsylvania	28 Sept. 57	..do.....	..do.....	.....	..do....	..do....	..do....	25 Jan. 75	4 Aug. 89
35	Maryland	25 Sept. 57	..do.....	..do.....	.....	..do....	..do....	..do....	4 Feb. 75	28 Feb. 90
	Pennsylvania	28 Sept. 57	..do.....	..do.....	.....	..do....	..do....	..do....	..do....	..do....
	Illinois	25 Sept. 57	..do.....	..do.....	.....	..do....	1 Aug. 62	..do....	9 Mar. 76	19 May 91
	Massachusetts	21 Sept. 57	..do.....	..do.....	.....	..do....	..do....	..do....	10 June 76	27 Sept. 91
40	Kentucky	20 Sept. 58	..do.....	..do.....	.....	..do....	..do....	..do....	13 June 76	2 Oct. 91
	Ohio .....	..do....	..do.....	..do.....	.....	..do....	..do....	..do....	8 Aug. 76	5 Nov. 91
	Iowa	29 Nov. 59	.....	.....	16 Sept. 62	.....	22 Feb. 64	..do....	21 Sept. 76	10 Jan. 92
	Texas	21 Sept. 59	.....	.....	22 Dec. 62	.....	..do....	..do....	30 Sept. 76	3 Apr. 92
	Massachusetts	25 Oct. 59	.....	.....	25 Nov. 62	.....	..do....	..do....	28 Mar. 77	5 May 92
	Wisconsin	23 Sept. 58	.....	.....	11 Nov. 62	.....	..do....	..do....	25 Apr. 77	28 May 92
45	Rhode Island	25 Nov. 59	.....	.....	8 Sept. 63	.....	..do....	..do....	..do....	1 July 92

COMMANDERS.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.	Appointed from—
	ACTIVE LIST (85).				Ys Ms	Ys Ms	Ys Ms	Ys Ms	
	Oliver A. Batcheller	Leave of absence	26 May 92	Apr. 92	3 10	15 8	14 2	3 3	N. Y.
	Silas W. Terry	Member Examining Board	1 Oct. 87	May 86	3 1	13 3	17 9	3 3	Ky
	Merrill Miller	Light-House Inspector	15 Sept. 92	Nov. 87	3 3	12 5	16 7	4 1	Ohio
	John J. Read	Light-House Inspector	15 July 92	May 92	4 11	19 5	11 10	3 0	N. J.
5	Edwin T. Woodward	Light-House Inspector	30 June 91	Jan. 90	3 11	14 4	8 4	10 5	Vt.
	George W. Wood	Navy-yard, Norfolk	11 June 89	July 75	0 0	11 9	9 9	11 9	Penn.
	Mortimer L. Johnson	Waiting orders	30 Oct. 92	Sept. 91	4 3	15 0	12 4	5 9	Penn.
	Edwin M. Shepard	Light-House Inspector	11 Aug. 91	Apr. 91	3 2	15 8	14 3	3 2	N. Y.
	Robley D. Evans	Secretary Light-House Board	30 Nov. 92	Oct. 92	3 10	13 4	15 2	3 9	Utah
10	George W. Coffin	Leave of absence	30 Nov. 92	June 87	3 0	14 5	15 5	2 5	Mass.
	Henry Glass	Eq. Off., N'y-y'd, Mare Island	22 Mar. 92	Sept. 88	4 2	13 11	13 1	5 3	Ill.
	Philip H. Cooper	Member B'd of Insp. and Sur.	15 June 92	Feb. 91	3 7	12 4	12 5	7 6	N. Y.
	Henry C. Taylor	Special duty	7 Dec. 92	May 91	4 5	14 9	12 3	5 3	Ohio
	George H. Wadleigh	Insp. Ord., N'y-y'd, Boston	15 Feb. 92	Dec. 91	3 7	14 0	15 3	3 0	N. H.
15	Henry L. Johnson	Commanding Mohican	27 Apr. 92	Jan. 85	2 2	12 3	9 0	12 0	Vt.
	Arent S. Crowninshield	Commanding Kearsarge	27 Mar. 92	July 81	2 0	13 5	15 7	3 3	N. Y.
	Frank Wildes	Commanding Yorktown	24 Oct. 92	Oct. 85	3 0	13 6	14 8	4 1	Mass.
	James H. Sands	Ord. Inst'n, Navy-y'd, Wash.	21 Nov. 92	Nov. 92	3 11	13 6	12 3	7 4	Md.
	Yates Stirling	Light-House Inspector	31 Dec. 92	May 91	3 8	12 1	13 0	7 2	Md.
20	William C. Wise	Light-House Inspector	30 Nov. 90	Feb. 89	2 5	15 5	13 8	3 2	Ky
	Purnell F. Harrington	Light-House Inspector	31 May 90	July 89	3 9	14 6	14 2	2 7	Del.
	Wm. Bainbridge Hoff	Duty, World's Col. Expos'n	26 Mar. 92	Oct. 88	3 0	11 11	17 1	3 3	Penn.
	Nicolai Ludlow	Settling accounts	16 Dec. 92	Mar. 86	3 0	15 9	13 3	4 2	N. Y.
	Francis A. Cook	Equip. Off., N'y-y'd, Boston	12 Mar. 90	Oct. 89	3 0	14 7	16 4	1 4	Mass.
25	Colby M. Chester	Naval Academy	1 Apr. 91	Dec. 88	3 11	16 8	15 1	1 5	Conn.
	Charles E. Clark	Insp. Ord., N'y-y'd, Mare Isl'd	8 May 91	Oct. 86	3 4	13 6	16 4	2 5	Vt.
	Charles B. Barclay	Equip. Off., N'y-y'd, Portsmouth	2 Nov. 91	Sept. 86	3 0	14 6	10 11	6 10	Penn.
	Joseph B. Coghan	Insp. Ord., N'y-y'd, League I'd	3 Jan. 91	Feb. 90	2 6	13 8	10 8	7 11	Ill.
	Charles V. Gridley	Commanding Marion	21 July 92	Dec. 86	3 4	17 3	12 2	2 10	Mich.
30	Charles D. Sigsbee	Com'dg. Trg-ship Portsmouth	25 June 91	Sept. 89	3 2	16 0	16 8	0 7	N. Y.
	Richard P. Leary	Equip. Off., N'y-y'd, Norfolk	23 Sept. 90	Mar. 89	1 8	11 10	9 11	10 6	Md.
	William H. Whiting	Commanding Alliance	22 Oct. 92	June 86	2 7	14 11	12 4	5 0	Wis.
	Dennis W. Mullan	Light-House Inspector	1 Jan. 91	May 89	1 7	14 6	11 11	5 10	Ky
	N. Mayo Dyer	Insp. Ord., Navy-y'd, Ports-mouth	9 Oct. 90	May 90	2 6	*14 5	*13 11	*2 5	Mass.
35	Francis M. Green	Com. Nau. Schl's-p Saratoga	21 Oct. 89	Nov. 87	2 3	*14 5	*15 10	*1 0	Mass.
	Charles O'Neil	Gen. Insp. of the Marblehead	20 Sept. 92	Aug. 84	0 6	*14 5	*14 4	*1 11	Mass.
	Caspar F. Goodrich	Commanding Constellation	16 Nov. 91	Apr. 84	1 1	13 8	13 5	4 0	Conn.
	French E. Chadwick	Chief Intell. Officer	31 Aug. 92	July 91	2 4	12 8	16 7	1 10	W. Va.
	Theodore F. Jewell	In charge of Torpedo Station	2 Dec. 89	May 89	2 11	13 1	16 11	1 1	Va.
40	William M. Folger†	Chief Bureau Ordnance	12 Feb. 90	Sept. 88	1 4	12 7	15 11	2 9	Ohio
	Horace Elmer	Insp. Ord., N'y-y'd, New York	7 May 92	Mar. 92	2 7	13 11	13 5	3 11	N. J.
	Benj. P. Lamberton	Bureau Yards and Docks	21 Nov. 91	Nov. 91	2 8	14 9	14 6	2 0	Penn.
	John Schouler	Leave of absence	30 Sept. 92	June 91	2 4	12 5	14 7	4 3	Mass.
	Francis W. Dickins	Navy-yard, Washington	23 Sept. 90	Oct. 89	2 2	14 3	9 0	8 0	Conn.
45	George F. F. Wilde	Light-House Inspector	30 Nov. 89	do.	2 11	13 2	14 7	3 4	Mass.
	Charles H. Davis	Gen. Insp. of the Montgomery	10 Dec. 91	July 89	3 2	13 5	16 1	1 7	Mass.
	Bowman H. McCalla	Leave of absence	24 Dec. 91	May 90	2 9	14 7	12 0	4 6	N. J.
	Charles J. Train	Settling accounts	31 Dec. 92	May 89	2 8	14 4	15 8	1 1	Mass.
	Edwin White	Commanding Concord	27 Apr. 92	Oct. 88	2 6	15 3	12 1	3 9	Ohio
50	Oscar F. Heyerman	Mem. B'd Insp. N'y-y'd, N. Y.	31 Oct. 92	Feb. 89	1 4	15 0	8 9	7 4	Mich.
	George W. Pigman	Comd'g monitors, Rich'd, Va.	25 Mar. 92	Aug. 89	1 6	13 4	13 4	4 7	Ind.
	Thomas Nelson	Commanding Adams	22 Mar. 92	June 87	1 2	*17 2	*11 0	*2 10	Penn.
	Felix McCurley	Under suspension	21 July 92	July 92	1 10	*14 1	*9 9	*7 4	Md.
	John McGowan	Com. Nau. Schl Ship St. Marys	3 Jan. 91	Apr. 90	2 5	*15 11	*12 3	*2 8	N. J.
55	James G. Green	Light-House Inspector	18 Aug. 90	July 90	1 6	*17 9	*9 0	*4 10	Mass.
	George E. Wingate	Commanding Michigan	1 Dec. 91	Sept. 91	3 2	*16 5	*9 8	*6 1	N. H.
	Joshua Bishop†	Naval Observatory	3 Aug. 91	Apr. 91	1 11	17 10	12 2	5 2	Mo.
	John K. Winn	Comd't Nav'l Stat'n, Key West	1 Aug. 85	Aug. 76	0 0	*10 4	*17 7	*2 5	Mass.
	Charles H. Rockwell	Comd'g Rec'g-ship St. Louis	12 Oct. 91	Aug. 91	2 6	*15 0	*9 4	*6 2	Mass.
60	James M. Forsyth	Naval Home, Philadelphia	21 June 92	Mar. 92	2 5	*17 9	*10 5	*3 1	Penn.
	George A. Converse	Bureau Ordnance	10 Aug. 91	July 91	1 1	10 0	16 2	4 11	Vt.
	Royal B. Bradford	Commanding Bennington	4 June 91	June 85	1 7	14 2	15 5	1 6	Me.

*Includes service in Volunteer Navy.

†With relative rank of Commodore.

‡Out of the service 3 years and 1 month from February 8, 1868.

COMMANDERS.

Entry and promotions.

	Acting Midship- man.	Midship- man.	Acting Masters, Mate.	Acting Ensign.	Ensign.	Acting Master.	Master.	Acting Vol. Lieut.	Lieut.	Lieut. Com'der.	Com'der.
5	25 Nov. 59				25 Nov. 62				22 Feb. 64	25 July 66	25 June 77
	28 Sept. 58				16 Sept. 62				do	do	11 July 77
	28 Nov. 59				13 Oct. 62				do	do	25 Nov. 77
	21 Sept. 58				25 Nov. 62				do	do	11 Dec. 77
	21 Nov. 59								do	do	2 Feb. 78
	22 Sept. 59				24 Feb. 63				do	do	26 Feb. 78
	29 Nov. 59				16 Nov. 62				do	do	26 Apr. 78
	24 Nov. 59				25 Nov. 62				do	do	9 May 78
	20 Sept. 60				1 Oct. 63	10 May 66			25 July 66	12 Mar. 68	12 July 78
10	do				do	do			do	do	30 Nov. 78
	24 Sept. 60				28 May 63	10 Nov. 65			10 Nov. 66	do	27 Oct. 79
	28 Sept. 60				do	do			do	do	1 Nov. 79
	20 Sept. 60				do	do			do	do	16 Dec. 79
	27 Sept. 60				28 Apr. 63	do			22 Feb. 64	25 July 66	13 Mar. 80
15	30 Sept. 59				do				do	do	25 Nov. 76
	21 Sept. 60				do	10 Nov. 65			do	do	25 Mar. 80
	21 Sept. 60				28 May 63	do			10 Nov. 66	do	1 Apr. 80
	22 Nov. 59				do	do			do	do	23 Nov. 80
	27 Sept. 60				do	do			do	do	26 Nov. 80
20	29 Sept. 60				1 Oct. 63	10 May 66			21 Feb. 67	do	24 Feb. 81
	20 Sept. 61				do	do			do	do	28 May 81
	14 Oct. 60				do	do			do	do	7 Aug. 81
	28 Oct. 59				do	do			do	do	1 Oct. 81
	20 Sept. 60				do	do			do	do	12 Oct. 81
25	31 Oct. 59				do	do			do	do	15 Oct. 81
	29 Sept. 60				do	do			do	do	15 Nov. 81
	21 Sept. 60				do	do			do	do	25 Nov. 81
	27 Sept. 60	16 July 62			28 May 63	10 Nov. 65			10 Nov. 66	do	4 Feb. 82
30	26 Sept. 60	do			1 Oct. 63	10 May 66			21 Feb. 67	do	10 Mar. 82
	27 Sept. 59	do			do	do			do	do	11 May 82
	20 Sept. 60	do			do	do			do	do	2 June 82
	21 Sept. 60	do			do	do			do	do	2 Ju y 82
	do	do			do	do			do	do	3 Ju y 82
			4 April 62			12 Jan. 64		22 Apr. 65	12 Mar. 68	18 Dec. 68	23 Apr. 83
35						18 June 61		2 Apr. 64*	do	do	7 July 83
						1 May 62		30 May 65	do	do	28 July 84
	9 Dec. 61	16 July 62			1 Nov. 66	1 Dec. 66		do	do	26 Mar. 69	27 Sept. 84
	28 Nov. 61	do			do	do		do	do	do	12 Dec. 84
40	29 Nov. 61	do			do	do		do	do	do	26 Jan. 85
	21 Sept. 61	do			do	do		do	do	27 Apr. 69	1 Mar. 85
	do	do			do	do		do	do	do	2 Mar. 85
	do	do			do	do		do	do	do	2 June 85
	25 Sept. 61	do			do	do		do	do	3 June 69	8 June 85
45	20 Sept. 61	do			do	do		do	do	12 June 69	23 Sept. 85
	30 Nov. 61	do			do	do		do	do	26 June 69	2 Oct. 85
	29 Nov. 61	do			do	do		do	do	30 June 69	30 Oct. 85
	30 Nov. 61	do			do	do		do	do	26 Mar. 69	3 Nov. 84
	27 Nov. 61	do			do	do		do	do	30 June 69	17 Jan. 86
	29 Nov. 61	do			do	do		do	do	15 Sept. 69	4 Mar. 86
50	29 Nov. 61	16 July 62			do	1 Dec. 66		do	do	13 Oct. 69	19 May 86
	28 Sept. 61	do			do	do		do	do	28 Oct. 69	7 Oct. 86
			8 Jan. 62	7 Nov. 62		27 Mar. 65	12 Mar. 68	18 Dec. 68	25 Jan. 70	13 Dec. 86	
			8 Mar. 62			13 Nov. 61	do	9 Nov. 64	do	Mar. 70	26 Jan. 87
55			11 May 61	27 Nov. 62		7 May 62	do	do	do	22 Apr. 70	29 Jan. 87
			31 Oct. 63			11 Aug. 64	do	do	do	3 July 70	6 Mar. 87
	20 Sept. 64	11 J'e 58†				do	do	do	do	13 July 70	26 May 87
			8 Sept. 62	2 June 63		23 Feb. 61	do	19 Apr. 61	1 Mar. 71	25 Aug. 87	
						6 Aug. 64	12 Mar. 68	27 July 65	18 Dec. 68	11 Dec. 77	31 Mar. 88
60						5 July 62	do	do	do	26 Feb. 78	31 Oct. 88
			25 Sept. 61	5 Sept. 62		24 Aug. 64	do	do	do	9 May 78	12 Feb. 89
	29 Nov. 61	16 July 62			1 Dec. 66	do	do	do	26 Mar. 69	12 July 78	23 Mar. 89
	28 Nov. 61	do			do	do	do	do	do	30 Nov. 78	26 Mar. 89

* Honorably discharged 24 May, 1866; reappointed Acting Volunteer Lieutenant 3 September, 1866.

† Passed Midshipman 19 January, 1861.

‡ Acting Volunteer Lieutenant-Commander 27 March, 1865.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.		Appointed from—
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms	
65	George R. Durand	Commanding Alert	3 Nov. 92	Apr. 86	0	2	*14	1	*11	8	*5	4	R. I.
	Francis M. Barber	Commanding Monocacy	24 Sept. 91	Sept. 83	1	3	13	2	9	2	8	8	Ohio.
	Timothy A. Lyons	Commanding Training-ship Monongahela.	15 Nov. 92	Aug. 88	0	2	13	6	14	9	2	9	Minn.
70	John S. Newell	Naval Insp. electric lighting.	21 Mar. 90	Jan. 89	0	0	14	5	13	8	3	2	N. Y.
	Joseph E. Craig	Naval Academy	30 June 90	Mar. 90	0	3	14	5	14	8	2	0	N. Y.
	Charles M. Thomas	Bureau Navigation	17 Mar. 91	Apr. 89	0	0	15	3	14	3	1	7	Penn.
	Albert S. Snow	Waiting orders	13 July 92	May 92	2	1	18	0	9	5	3	7	Me.
	George C. Reiter	Commanding Thetis	2 May 91	Nov. 90	1	11	15	6	10	6	5	3	Penn.
75	Willard H. Brownson	Commanding Dolphin	14 Mar. 92	July 91	1	0	15	8	14	0	1	5	N. Y.
	Henry E. Nichols	Light-House Inspector	31 Dec. 92	Nov. 91	0	8	16	10	12	7	1	10	N. Y.
	William W. Mead	Commanding Essex	16 May 92	Oct. 85	0	11	15	9	11	8	3	7	Ky.
	Edwin S. Houston	Comd'g Receiving-ship Dale	25 Mar. 92	Sept. 89	0	0	15	0	11	5	4	3	Penn.
	Edwin Longnecker	Commanding Ranger	21 Nov. 92	Oct. 86	0	1	14	4	12	1	4	10	Penn.
80	George E. Ide	Mem. B'd Ins. merc't ves., N. Y.	1 Sept. 92	Aug. 89	0	0	14	5	10	1	6	9	Ohio.
	George M. Book	Navy-yard, New York	2 May 92	May 89	0	0	11	7	12	2	7	4	Penn.
	Thomas Perry	Settling accounts	31 Dec. 92	May 89	0	0	15	7	12	6	3	2	N. Y.
	Charles H. Stockton	Special duty with War College	18 May 91	May 91	0	0	16	9	12	11	1	6	Penn.
	Louis Kingsley	Navy-yard, Boston	22 Jan. 91	Sept. 90	0	0	15	0	14	2	2	1	Conn.
85	John J. Brice	Light-House Inspector	15 Dec. 92	Mar. 88	0	0	*16	9	*9	9	*3	9	Ohio.
	Oscar W. Farenholt	Light-House Inspector	31 July 92	Sept. 91	0	0	*14	0	*12	10	*1	6	Texas.
	William B. Newman	Light-House Inspector	31 May 92	Mar. 87	0	0	*19	2	*7	7	*4	6	N. Y.
	Andrew J. Iverson	Light-House Inspector	31 Dec. 92	Mar. 92	0	0	*17	3	*10	9	*2	4	Mass.
	James D. Graham	Under suspension	1 July 92	Jan. 89	3	0	15	0	12	2	7	6	Ill.

* Includes service in Volunteer Navy.

Entry and promotions.

	Acting Midship- man.	Midship- man.	Acting Masters' Mate.	Acting Ensign.	Ensign.	Acting Master.	Master.	Acting Vol. Lient.	Lient.	Lient. Com'der.	Com'der.
	27 Dec. 61	16 July 62	28 Oct. 61		1 Dec. 66	14 Apr. 62	12 Mar. 68	27 June 66	18 Dec. 68	25 Nov. 77	26 Mar. 89
65	2 Jan. 62	do	do		do	do	do	do	26 Mar. 69	13 Jan. 79	31 Mar. 89
									do	22 Jan. 80	4 Aug. 89
	28 Sept. 61	do			do	do	do	do	do	13 Mar. 80	24 Oct. 89
	29 Nov. 61	do			do	do	do	do	do	do	3 Jan. 90
	28 Nov. 61	do			do	do	do	do	do	1 Apr. 80	28 Feb. 90
70	30 Nov. 61	do			do	do	do	do	do	11 July 80	do
	20 Sept. 61	do			do	do	do	do	do	23 Nov. 80	31 July 90
	29 Nov. 61	do			do	do	do	do	do	14 Dec. 80	19 May 91
	1 Oct. 61	do			do	do	do	do	do	1 Jan. 81	25 June 91
	18 Apr. 62	do			do	do	do	do	do	29 Mar. 81	27 Sept. 91
75	30 Dec. 61	do			do	do	do	do	do	12 Mar. 81	2 Aug. 91
	24 Sept. 61	do			do	do	do	do	do	29 Mar. 81	27 Sept. 91
	27 Sept. 61	do			do	do	do	do	do	12 Oct. 81	5 Nov. 91
	23 Nov. 61	do			do	do	do	do	do	28 May 81	16 Dec. 91
	25 Sept. 61	do			do	do	do	do	do	6 Nov. 81	10 Jan. 92
	14 Nov. 61	do			do	do	do	do	do	15 Nov. 81	2 Apr. 92
80	28 Sept. 61	do			do	do	do	do	do	25 Nov. 81	5 May 92
			13 Sept. 62	12 Mar. 68	22 Mar. 65	18 Dec. 68			21 Mar. 70	10 Mar. 82	28 May 92
			19 Mar. 64	do	do	do			do	11 May 82	19 June 92
			12 Oct. 61	do	5 Feb. 62	do			do	2 June 82	1 July 92
			19 Mar. 63	6 Oct. 64	do	do			do	19 June 82	4 Dec. 92
85	25 Sept. 57								1 Aug. 62	25 July 66	9 Sept. 76

LIEUTENANT-COMMANDERS

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.				
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
	ACTIVE LIST (74).											
	Edward T. Strong	Leave of absence	1 June 92	Nov. 85	2	11	*13	8	*12	11	*3	6
	Robert E. Impey	Leave of absence	11 Dec. 92	July 91	4	11	15	10	8	2	7	3
	Zera L. Tanner	Com'd'g Fish Comm'n str. Albatross	10 Nov. 82	Sept. 73	8	10	*23	0	*3	2	*4	2
	Samuel Belden	Commanding Yantic	31 Aug. 91	Dec. 85	3	10	*15	2	*12	1	*3	1
5	Eugene W. Watson	Training-ship Richmond	3 Nov. 91	Feb. 91	3	11	*15	1	*12	6	*1	8
	John F. Merry	Com'd'g Naut. School-ship Enterprise	30 Nov. 92	Oct. 89	5	5	*16	0	*10	5	*3	10
	William W. Rhoades	Naval Station, Port Royal	14 Sept. 92	Oct. 85	1	9	*12	5	*14	8	*1	3
	John C. Morong	Member B'd Insp., San Francisco	23 July 92	May 92	2	5	*14	4	*13	2	*2	3
10	William H. Webb	Treatm't N. Hospital, Norfolk	13 Dec. 92	Dec. 92	3	1	*15	4	*10	8	*4	6
	William C. Gibson	Commanding Fern.	23 Mar. 92	Sept. 90	2	8	*18	8	*9	9	*1	7
	William A. Morgan	Navy-yard, Pensacola	26 Apr. 92	Aug. 87	0	5	*11	4	*14	8	*3	7
	Washburn Maynard	Commanding Pinta	24 Sept. 91	Sept. 87	3	1	12	6	16	10	0	11
	Henry W. Lyon	Torpedo Station	25 June 90	Apr. 90	2	11	14	11	13	8	1	8
15	James H. Dayton	Receiving-ship Vermont	16 Mar. 92	Aug. 88	3	3	14	11	13	3	2	1
	Asa Walker	Miantonomoh	27 Oct. 91	Sept. 86	2	11	13	9	14	7	1	9
	Morris R. S. Mackenzie	Commanding Petrel	19 July 91	July 91	3	11	14	7	12	8	3	0
	Charles S. Sperry	Chicago	21 July 91	Oct. 87	4	0	16	1	12	8	1	6
	Frank Courtis	Member Steel Inspection Board	24 June 90	May 88	3	1	16	3	11	9	2	3
20	William W. Reisinger	Receiving-ship Dale	21 June 92	June 91	4	11	15	2	13	7	1	11
	John C. Rich	Leave of absence	23 Nov. 92	Oct. 92	2	11	15	2	11	4	3	9
	William T. Burwell	Insp. Ord., Navy-yard, Norfolk	28 Mar. 89	Feb. 89	3	1	16	4	12	7	1	4
	John J. Hunker	Commanding Palos	27 Apr. 91	July 90	5	10	17	6	9	2	4	0
	Franklin Hanford	Navy-yard, New York	1 Apr. 92	Apr. 91	3	1	16	7	10	2	3	4
25	Frederick W. Crocker	Receiving-ship Wabash	1 Dec. 92	Nov. 91	3	2	15	3	11	0	4	0
	Robert M. Berry	Settling accounts	31 Dec. 92	Nov. 88	2	6	16	9	11	3	2	11
	Samuel W. Very	Mohican	17 Nov. 91	June 91	1	8	14	5	13	3	2	2
	Henry N. Manney	Naval Home, Philadelphia	20 Sept. 92	June 92	2	3	16	11	8	5	5	11
	Chapman C. Todd	Receiving-ship Minnesota	3 Nov. 91	Aug. 91	2	2	15	0	10	8	5	7
30	Joseph N. Hemphill	Member Board Insp. and Survey	11 Sept. 90	Aug. 90	2	8	15	5	11	6	3	4
	Abraham B. H. Lillie	Baltimore	21 Mar. 92	Oct. 88	2	5	17	0	11	7	1	8
	William T. Swinburne	Boston	21 Aug. 90	Sept. 89	2	8	19	3	7	2	3	10
	William H. Emory	Naval Attaché, London, England	23 Dec. 89	Mar. 89	3	3	15	7	11	8	3	0
	George A. Bicknell	Atlanta	15 Dec. 92	May 89	2	10	15	11	10	3	4	11
35	Charles T. Hutchins	Bureau of Equipment	7 July 90	July 90	2	7	17	5	11	9	1	5
	Seth M. Ackley	Hydrographic Inspector, Coast Survey	1 Oct. 89	July 89	2	3	17	1	9	10	3	4
	William W. Gilpatrick	Naval Academy	21 May 89	Apr. 89	1	11	17	2	9	0	4	1
	Benjamin S. Richards	Ass't Equip't Off., N'y Y'd, N. York	11 Nov. 92	Aug. 92	2	10	14	0	13	4	3	10
	Benjamin F. Tilley	San Francisco	15 Nov. 90	Aug. 85	2	1	14	11	12	4	2	0
40	Harry Knox	Naval Academy	26 June 90	June 90	2	5	13	8	14	10	1	4
	Clifford H. West	Com'g Light-House tend'r Columbine	31 Aug. 92	Jan. 90	1	9	14	1	14	4	0	10
	John P. Merrell	Naval Academy	12 Aug. 89	June 89	1	1	11	7	16	7	1	3
	Joseph G. Eaton	Training-ship Monongahela	17 Mar. 91	Sept. 87	1	9	15	3	11	3	2	9
	William I. Moore	Com'd'g Coast Survey str. Patterson.	25 Jan. 92	May 88	0	11	14	2	12	4	4	3
45	Charles Belknap	Torpedo Station	29 Sept. 91	Sept. 91	2	7	13	11	13	7	0	11
	Fernando P. Gilmore	Leave of absence	4 Nov. 92	Oct. 92	1	7	16	10	9	3	3	9
	Eugene H. C. Leutze	Ord. duty, Navy-yard, Washington	8 Nov. 92	Nov. 92	2	3	17	6	9	4	3	0
	Uriel Sebree	Asst. to Insp. 3d Light-House Dist.	12 Sept. 92	Mar. 92	2	3	16	4	10	6	2	7
	Albert R. Couden	Bureau of Ordnance	4 Apr. 91	Apr. 91	2	0	13	0	14	9	1	6
50	Edwin C. Pendleton	Spec. duty com'd with the Monterey.	13 Dec. 92	Nov. 88	0	0	12	11	15	11	0	5
	William Swift	Leave of absence	1 Aug. 90	Sept. 86	0	0	13	0	12	5	3	10
	Henry B. Mansfield	Ord. duty, Navy-yard, New York	4 May 92	Feb. 92	2	2	21	3	6	10	1	9
	Robert E. Carmody	Ord. duty, Navy-yard, Washington	20 Oct. 90	Sept. 90	0	6	13	8	15	7	1	10
	Eugene D. F. Heald	Bureau of Navigation	10 Oct. 91	May 89	0	0	15	8	12	2	1	5
55	Fred. M. Symonds	Leave of absence	5 Nov. 92	Nov. 92	2	5	18	3	8	0	3	8
	Edward P. Wood	Concord	14 Feb. 91	Jan. 87	1	11	16	0	12	7	1	0
	Walter Goodwin	Lancaster	4 Sept. 92	Mar. 89	0	4	15	9	11	10	2	3
	Albert Ross	Naval Academy	15 Dec. 92	Sept. 92	1	10	12	9	10	1	6	7
	Richardson Clover	Hydrographer, Bureau of Navigation	5 Dec. 89	Nov. 89	0	0	16	10	10	2	2	4
60	James M. Miller	Monocacy	23 July 92	June 91	0	5	17	2	9	9	2	4
	Frederick M. Wise	Superintendent Naval War Records	30 Oct. 89	Aug. 89	0	0	12	6	16	10	0	11
	John V. B. Bleeker	Essex	22 Apr. 90	Nov. 86	1	6	15	3	12	2	1	9
	Andrew Dunlap	Bennington	4 June 91	May 91	1	5	16	5	12	6	1	9
	Richard Rush	Leave of absence	21 May 92	May 92	0	0	16	5	11	0	1	10
	Edward H. Gheen	Leave of absence	14 June 92	July 90	0	0	15	4	12	6	2	5
65	Wells L. Field	Charleston	5 Dec. 89	Nov. 83	1	2	15	8	12	5	2	0

* Includes service in Volunteer Navy.

† Subject to examination.

† Four months and fifteen days in the Volunteer Army.

LIEUTENANT-COMMANDERS.

	Appointed from—	Entry and promotions.									
		Acting Midship- man.	Midship- man.	Acting Masters' Mate.	Acting Ensign.	Ensign.	Acting Master.	Master.	Acting Vol. Lieut.	Lieut.	Lieut. Com'der.
	Mass			24 Nov. 62	15 Oct. 63	12 Mar. 68		18 Dec. 68		21 Mar. 70	2 July 82
	Ohio	21 Sept. 61	16 July 62			1 Dec. 66		12 Mar. 68		26 Mar. 69	1 Oct. 82
	N. Y.				18 Aug. 62	12 Mar. 68	29 Sept. 64	18 Dec. 68		21 Mar. 70	22 Feb. 83
5	Conn				8 Sept. 62	do	19 Feb. 64	do	18 May 65	do	7 July 83
	Penn				18 Sept. 63	do	do	do	do	do	16 Nov. 83
	Me				15 Oct. 62	do	23 Sept. 65	do	do	do	1 Dec. 83
	Mass				19 Aug. 64	do	2 Apr. 66	do	do	do	9 Feb. 84
	Me				1 Apr. 63	do	1 June 64	do	do	do	5 June 84
10	Ind.			19 June 62	27 Jan. 64	do	do	do	do	do	3 July 82
	N. Y.			15 Dec. 62	18 Aug. 63	do	do	do	do	do	13 July 84
	Me				2 June 63	do	27 Oct. 64	do	do	do	28 July 84
	Tenn		6 Oct. 62		do	do	do	26 Mar. 69	do	do	27 Sept. 84
	Mass		7 Oct. 62		do	do	do	do	do	do	3 Nov. 84
15	Ind		27 Sept. 62		do	do	do	do	do	do	8 Nov. 84
	N. H.		21 Nov. 62		do	do	do	do	do	do	12 Dec. 84
	N. J.		27 Sept. 62		do	do	do	do	do	do	26 Dec. 84
	Conn		25 Sept. 62		do	do	do	do	do	do	1 Mar. 85
	Cal		24 Sept. 62		do	do	do	do	do	do	2 Mar. 85
20	Md	20 Apr. 62	16 July 62		do	do	do	do	do	do	2 June 85
	Del		23 Sept. 62		do	do	do	do	do	do	8 June 85
	Mo		29 Sept. 62		do	do	do	do	do	do	23 Sept. 85
	Ohio	18 Apr. 62	16 July 62		do	do	do	do	do	do	2 Oct. 85
	N. Y.		29 Nov. 62		do	do	do	do	do	do	30 Oct. 85
25	Mass		26 Sept. 62		do	do	do	do	do	do	17 Jan. 86
	Ky	31 Jan. 62	16 July 62		do	do	do	do	do	do	4 Feb. 86
	Mass		23 Feb. 63		do	do	do	do	do	do	4 Mar. 86
	Minn	24 Sept. 61	16 July 62		do	do	do	do	do	do	7 Oct. 86
	Ky	9 Oct. 61	do		do	do	do	do	do	do	9 Nov. 86
30	Ohio		27 Sept. 62		do	do	do	do	do	do	26 Jan. 87
	N. Y.		24 Sept. 62		do	do	do	do	do	do	29 Jan. 87
	R. I.		29 Sept. 62		do	do	do	do	do	do	6 Mar. 87
	D. C.		23 Sept. 62		do	do	do	do	do	do	26 May 87
	Ind	2 Dec. 61	16 July 62		do	do	do	do	do	do	19 May 86
35	Penn	1 June 62	do		do	do	do	do	do	do	30 June 87
	Mass		4 Oct. 62		do	do	do	do	do	do	do
	Kans		27 Sept. 62		do	do	do	do	do	do	1 July 87
	Penn	22 Oct. 61	16 July 62		do	do	do	do	do	21 Mar. 71	25 Aug. 87
	R. I.		22 Sept. 63		do	18 Dec. 68	do	21 Mar. 70	do	do	4 Sept. 87
40	Ohio		2 Mar. 63		do	do	do	do	do	do	2 Jan. 88
	N. Y.		21 Sept. 63		do	do	do	do	do	do	31 Mar. 88
	Mich		20 July 63		do	do	do	do	do	do	28 May 88
	Mass		23 Sept. 63		do	do	do	do	do	do	19 June 88
	Va.	12 Apr. 62	16 July 62		do	12 Mar. 68	do	26 Mar. 69	do	21 Mar. 70	31 Oct. 88
45	N. Y.		20 July 64		do	18 Dec. 68	do	21 Mar. 70	do	21 Mar. 71	12 Feb. 89
	Ohio		28 Feb. 63		do	do	do	do	do	do	23 Mar. 89
	At large.		4 Mar. 63		do	do	do	do	do	do	26 Mar. 89
	Mo.		23 July 63		do	do	do	do	do	do	do
	Utah T.		26 Sept. 63		do	do	do	do	do	do	31 Mar. 89
50	Son of off		12 Oct. 63		do	do	do	do	do	do	4 Aug. 89
	Conn		23 Sept. 63		do	do	do	do	do	do	24 Oct. 89
	Mass		27 Feb. 63		do	do	do	do	do	do	3 Jan. 90
	N. Y.	28 Nov. 61	16 July 62		do	do	do	do	do	do	28 Feb. 90
	Me		29 Sept. 63		do	do	do	do	do	do	do
55	N. Y.		35 Sept. 62		do	do	do	do	do	do	31 July 90
	Ohio		29 Sept. 63		do	do	do	do	do	do	20 Sept. 90
	Me		25 Feb. 63		do	do	do	do	do	do	15 Oct. 90
	Penn		23 July 63		do	do	do	do	do	do	5 Dec. 90
	Mo		29 July 63		do	do	do	do	do	do	19 May 91
60	Mo		21 Sept. 63		do	do	do	do	do	do	29 May 91
	Md		26 Sept. 62		do	do	do	do	do	do	25 June 91
	Son of off		9 Oct. 63		do	do	do	do	do	do	30 June 91
	N. Y.	23 Apr. 62	16 July 62		do	do	do	do	do	do	2 Aug. 91
	Penn		29 Sept. 63		do	do	do	do	do	do	27 Sept. 91
65	Penn		24 Sept. 62		do	do	do	do	do	do	2 Oct. 91
	N. Y.		20 Nov. 62		do	do	do	do	do	do	5 Nov. 91

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
				Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
Harrison G. O. Colby.....	Asst. to Insp. 2nd Light-House dist..	10 Dec. 91	Aug. 91	0	0	17	2	10	11	2	0
Leavitt C. Logan.....	Philadelphia.....	1 Nov. 92	May 89	0	1	13	9	14	10	1	2
Conway H. Arnold.....	Member B'd Insp. Merch. Ves., N. Y.	30 July 92	July 92	0	7	16	4	11	7	1	4
Edward W. Sturdy.....	Michigan.....	10 Nov. 92	Nov. 86	0	2	15	7	13	12	1	1
William S. Cowles.....	Under orders as Nav. At'té. London..	27 Dec. 92	Nov. 91	0	0	18	0	9	5	2	0
Charles O. Allibone.....	General Inspector of the Columbia..	17 Nov. 92	Dec. 88	0	0	15	8	9	10	3	11
Edward D. Taussig.....	Special duty, World's Exposition.....	17 Dec. 90	Dec. 87	0	0	14	9	12	7	2	1
John E. Pillsbury.....	Newark.....	2 Feb. 91	Jan. 91	0	7	18	6	10	9	1	0
William H. Reeder.....	Naval Academy.....	8 July 90	July 89	0	0	13	9	14	10	1	8

Appointed from—	Entry and promotions.				
	Midship- man.	Ensign.	Master.	Lieut.	Lieut. Com'der.
Mass	22 Nov. 62	18 Dec. 68	21 Mar. 70	21 Mar. 71	20 Nov. 91
Ohio	28 Feb. 63	..do .....	..do	12 June 71	16 Dec. 91
Son of off.	29 Feb. 63	..do .....	..do	22 June 71	10 Jan. 92
Maine	26 Feb. 63	..do .....	..do	26 July 71	3 Apr. 92
Conn	21 July 63	..do .....	..do	26 Oct. 71	5 May 92
N. J	23 July 63	..do .....	..do	2 Nov. 71	28 May 92
Mo .....	..do .....	..do .....	..do	1 Jan. 72	19 June 92
At large	22 Sept. 62	..do .....	..do .....	..do	1 July 92
Iowa	25 Sept. 62	..do .....	..do	31 Jan. 72	4 Dec. 92

LIEUTENANTS.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
	ACTIVE LIST (250).											
	Daniel Delehanty.....	Leave of absence.....	7 Mar. 92	Mar. 92	9	4	14	4	13	2	2	9
	Frank W. Nichols.....	Constellation.....	24 Sept.92	Oct. 90	10	6	15	3	11	3	2	9
	Charles C. Cornwell.....	Leave of absence.....	1 Oct. 91	Sept. 89	9	11	12	10	10	10	4	7
5	Royal R. Ingersoll.....	Naval Academy.....	9 Dec. 90	May 90	9	7	13	9	13	1	1	7
	Robert M. G. Brown.....	Intercontinental Rwy. Comm'n.	20 Feb. 91	July 89	9	4	13	3	11	7	3	7
	Adolph Marx.....	Ch'ge Br'ch Hydr. Off., N. York.	25 June 92	June 92	14	3	18	0	8	4	1	11
	Duncan Kennedy.....	Yorktown.....	17 July 90	Jan. 87	10	1	15	0	11	11	1	6
	James D. J. Kelley.....	Member Board on Ship's Boats	28 Mar. 92	Sept. 91	6	6	10	8	10	3	7	4
	Jefferson F. Moser.....	San Francisco.....	15 Nov. 90	July 90	14	8	18	10	7	7	1	10
10	Raymond P. Rodgers.....	Nav. At. Paris and St. Petersb'g	1 Oct. 92	July 92	9	1	13	11	13	9	0	9
	Ambrose B. Wyckoff.....	Comd't N. Sta., Puget Sound	16 Sept.91	Nov. 84	11	7	14	0	10	2	4	1
	Robert T. Jasper.....	Coast Survey Office.....	5 Dec. 89	Oct. 89	10	6	15	0	12	5	1	0
	Seaton Schroeder.....	Commanding Vesuvius.....	2 June 90	Nov. 88	9	11	15	3	10	6	2	6
	Franklin J. Drake.....	Inspt'r Ordnance, torpedo-boats.	29 Jan. 89	Mar. 88	8	5	13	2	14	6	1	9
15	Theo. B. M. Mason.....	Asst. to Gen. Insp. of the N. York	10 Dec. 91	Dec. 91	8	2	11	10	13	1	3	4
	Thos. C. McLean.....	Torpedo Station.....	1 June 89	Dec. 88	5	11	9	9	15	6	3	0
	William J. Barnette.....	Nautical school-ship St. Mary's.	31 Dec. 90	July 90	9	11	13	5	12	10	2	2
	Francis H. Delano.....	Training-ship Portsmouth.....	3 June 92	Nov. 89	10	1	16	10	9	8	2	9
20	Charles T. Forse.....	Kearsarge.....	1 July 92	Dec. 87	12	7	17	7	7	6	4	4
	Edwin K. Moore.....	Boston.....	17 Jan. 91	Nov. 87	12	2	17	0	9	11	1	3
	Albion V. Wadhams.....	Leave of absence.....	1 July 92	May 89	9	6	14	5	12	1	1	8
	George W. Tyler.....	Library and War Rec's, N. Dep.	1 Aug. 92	Nov. 91	10	9	14	7	11	11	1	8
	James D. Adams.....	Naval Academy.....	9 Mar. 92	Apr. 91	10	8	14	11	11	2	2	2
	Richard Wainwright.....	Alert.....	7 Oct. 90	Aug. 87	9	9	15	4	11	5	1	6
25	J. Russell Selfridge.....	Lancaster.....	10 June 91	Mar. 88	9	10	14	7	11	2	2	8
	Charles A. Stone.....	Leave of absence.....	17 Mar. 91	Jan. 87	5	11	10	0	14	2	4	3
	Charles A. Adams.....	Adams.....	22 Mar. 92	Mar. 88	12	5	17	5	7	11	4	1
	William H. Everett.....	Charge branch Hyd. Off., Boston	17 Sept. 90	Sept. 90	9	9	15	7	10	9	3	1
30	John M. Hawley.....	Naval Academy.....	28 Nov. 90	Oct. 90	12	4	17	0	10	0	2	5
	Thomas H. Stevens.....	Ranger.....	30 Nov. 91	Nov. 87	10	2	15	2	8	5	5	7
	John A. Rodgers.....	Miantonomoh.....	1 Nov. 92	Mar. 87	9	5	14	8	11	8	3	1
	James W. Carlin.....	Insp. steel Union Iron W'ks, Cal.	25 May 90	July 89	9	1	14	5	10	1	3	10
	Gottfried Blocklinger.....	Baltimore.....	23 Apr. 92	Mar. 86	10	5	15	5	8	1	5	11
35	Perry Garst.....	Naval Academy.....	1 Sept. 92	June 92	11	9	17	2	9	8	2	7
	James K. Cogswell.....	Navy-yard, Portsmouth.....	16 May 92	Jan. 92	8	11	14	4	10	7	4	4
	Frederic Singer.....	Office Naval Intelligence.....	16 July 92	Feb. 92	9	2	14	10	10	9	3	10
	Arthur B. Speyers.....	Rec'g-ship Minnesota.....	18 Oct. 90	July 90	9	4	14	3	11	7	3	7
	Ebenezer S. Prime.....	Navy-yard, New York.....	18 June 91	June 89	10	11	16	6	11	2	1	7
40	Nathan E. Niles.....	Electric light duty, N.-y., Norfolk	1 Dec. 91	Nov. 91	9	8	15	4	10	6	2	7
	Charles P. Perkins.....	Bureau Equip., Navy Dep't.	3 Sept. 92	Dec. 90	11	0	16	1	9	5	1	11
	Benj. H. Buckingham.....	Dolphin.....	14 Mar. 92	Oct. 91	5	7	11	2	15	3	1	0
	Charles G. Bowman.....	Naval Academy.....	20 July 89	July 89	7	7	12	10	13	7	1	0
	William P. Potter.....	Baltimore.....	30 June 91	June 87	8	2	13	4	12	8	1	3
45	William H. Beehler.....	Hydrographic Office.....	16 Dec. 92	Apr. 92	9	0	13	1	10	10	4	6
	Giles B. Harber.....	Comd'g Coast Surv. str. Hassler.	6 Mar. 92	Oct. 88	9	1	14	7	10	6	2	4
	John Garvin.....	En route to join the Monocacy	24 Dec. 92	Mar. 89	9	5	14	0	9	2	4	3
	Sumner C. Paine.....	Naval Academy.....	1 June 92	May 92	9	10	15	1	9	11	2	3
	Arthur P. Osborn.....	Asst'to Insp. Ord. Howell Tor.	1 Dec. 92	Apr. 92	8	2	13	2	11	0	3	3
50	John B. Briggs.....	Philadelphia.....	14 Feb. 91	May 87	8	2	13	4	12	10	1	1
	Newton E. Mason.....	Bureau of Ordnance.....	2 Nov. 92	Nov. 92	9	8	14	5	10	6	2	7
	Arthur P. Nazro.....	Chicago.....	8 July 92	Sept. 88	9	1	14	9	11	0	1	8
	William W. Kimball.....	Training-ship Monongahela.....	11 May 91	Feb. 86	8	3	12	9	12	1	2	7
	Charles F. Norton.....	Navy-yard, New York.....	27 Nov. 89	May 89	10	4	16	6	9	4	3	7
55	William P. Day.....	Receiving-ship Franklin.....	26 Dec. 91	Aug. 89	10	9	16	1	4	4	7	0
	John C. Wilson.....	Atlanta.....	23 Nov. 92	July 89	9	0	15	1	9	9	2	7
	Uriah R. Harris.....	Naval Academy.....	25 Nov. 90	Sept. 90	8	9	14	5	11	3	1	9
	Richard G. Davenport.....	Hydrographic Office.....	1 Nov. 90	July 90	9	2	15	6	11	3	1	6
	Edward B. Barry.....	Marion.....	19 Mar. 91	Aug. 89	12	7	17	9	8	6	1	2
60	Chas. W. Ruschenberger.....	Midvale Steel Works.....	2 July 92	July 92	9	2	15	8	11	0	1	9
	Charles A. Bradbury.....	Bureau of Ordnance.....	1 Oct. 91	Sept. 91	6	11	12	6	14	5	0	6
	Herbert Winslow.....	Ord. duty, N.-y.-d, Washington	23 Sept. 92	June 92	8	11	15	11	9	6	2	0
	William H. Turner.....	Newark.....	25 June 92	Oct. 88	8	1	13	4	12	3	1	10
	George P. Colvocoresses.....	Concord.....	4 Nov. 91	May 86	8	9	14	9	11	3	2	3
	Charles E. Colahan.....	Bennington.....	24 July 90	Aug. 88	7	11	15	3	11	0	1	2
65	Wainwright Kellogg.....	Electric light duty, Phila.....	1 Sept. 90	Aug. 90	11	7	18	3	8	0	1	0
	Albert G. Berry.....	San Francisco.....	1 Dec. 90	Sept. 86	8	4	15	0	9	6	2	11

LIEUTENANTS.

Appointed from—

Entry and promotions.

		Cadet Midship- man.	Midship- man.	Ensign.	Master.	Lieutenant (junior grade).	Lieutenant.
	New York		24 Sept. 62	18 Dec. 68	21 Mar. 70		6 Mar. 72
	Massachusetts		22 Sept. 63	do	do		21 Mar. 72
	New York		20 Sept. 64	19 Apr. 69	12 July 70		1 Apr. 72
	Michigan		23 July 64	do	do		13 Apr. 72
5	West Virginia		22 July 64	do	do		do
	Iowa		20 Sept. 64	do	do		24 May 72
	New York		20 July 64	do	do		18 June 72
	At large		5 Oct. 64	do	do		13 Aug. 72
	Pennsylvania		20 Sept. 64	do	do		19 Aug. 72
10	Son of officer		25 July 64	do	do		10 Oct. 72
	Illinois		29 Sept. 64	do	do		25 Oct. 72
	New York		21 July 64	do	do		27 Oct. 72
	South Carolina		27 Sept. 64	do	do		29 Oct. 72
	New York		24 July 63	do	do		15 Nov. 72
15	Florida		20 Sept. 64	do	do		20 Nov. 72
	New York		21 Sept. 64	do	do		12 Dec. 72
	New York		27 July 64	do	do		28 Dec. 72
	Iowa		29 Sept. 63	18 Dec. 68	21 Mar. 70		6 Feb. 73
20	Kentucky		23 Sept. 63	19 Apr. 69	12 July 70		11 Feb. 73
	Ohio		1 Oct. 64	do	do		1 Mar. 73
	New York		26 Sept. 64	do	do		25 Mar. 73
	Louisiana		3 Oct. 64	do	do		18 Apr. 73
	Mississippi		27 Sept. 64	do	do		15 Sept. 73
	Son of officer		28 Sept. 64	do	do		do
25	California		21 July 64	do	do		27 Sept. 73
	Pennsylvania		27 July 64	do	do		3 Sept. 73
	Wisconsin		23 July 63	do	do		8 Nov. 73
	Connecticut		21 July 63	do	do		12 Dec. 73
30	Massachusetts		23 July 63	do	do		6 Jan. 74
	Son of officer		20 Sept. 63	do	do		do
	Son of officer		29 July 63	do	do		2 Feb. 74
	Illinois		23 July 64	do	do		12 Feb. 74
	Iowa		21 July 63	do	do		2 Apr. 74
35	Illinois		25 July 63	do	do		5 Apr. 74
	Wisconsin		23 Sept. 63	do	do		8 Apr. 74
	Ohio		27 July 63	do	do		21 May 74
	New York		23 July 63	do	do		23 May 74
	Ohio		21 Sept. 63	do	do		5 June 74
40	Pennsylvania		28 July 64	do	do		7 July 74
	Massachusetts		21 July 65	12 July 70	12 July 71		22 July 74
	Ohio		22 July 65	do	do		23 July 74
	Indiana		29 July 65	do	do		9 Aug. 74
	New York		27 Sept. 65	12 July 70	12 July 71		do
45	Maryland		25 July 64	19 Apr. 69	12 July 70		10 Sept. 74
	Ohio		24 July 65	12 July 70	12 July 71		19 Sept. 74
	Ohio		22 July 65	do	12 July 71		3 Oct. 74
	Maine		22 Sept. 65	do	do		7 Oct. 74
	Ohio		31 July 65	do	do		22 Oct. 74
	Massachusetts		30 Sept. 65	do	do		24 Oct. 74
50	Pennsylvania		24 July 65	do	do		8 Nov. 74
	Massachusetts		22 July 65	do	26 July 71		19 Nov. 74
	Son of officer		31 July 65	do	14 Oct. 71		18 Dec. 74
	Colorado		23 July 63	19 Apr. 69	12 July 70		6 Jan. 75
	Enlisted boy		21 July 65	12 July 70	31 Oct. 71		23 Jan. 75
55	New York		24 July 65	do	9 Dec. 71		3 Feb. 75
	Indiana		22 July 65	do	1 Jan. 72		11 Feb. 75
	Georgia		29 Sept. 64	do	20 Jan. 72		17 Mar. 75
	Son of officer		21 July 65	12 July 70	29 Jan. 72		6 Apr. 75
	Son of officer		23 July 64	do	31 Jan. 72		14 Apr. 75
60	Vermont		27 July 65	do	6 Feb. 72		1 May 75
	Son of officer		1 July 65	do	1 Apr. 72		3 May 75
	Ohio		22 July 65	do	13 Apr. 72		13 May 75
	Son of officer		28 Sept. 64	do	18 June 72		1 July 75
	Pennsylvania		21 July 65	do	13 Aug. 72		20 July 75
65	Pennsylvania		29 Sept. 65	do	3 Sept. 72		29 Sept. 75
	At large		25 July 65	do	27 Sept. 72		20 Oct. 75

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
70	John A. Norris	Lancaster	27 Apr. 91	Mar. 88	7	5	11	8	14	5	1	2
	William H. Driggs	On furlough	1 June 88	May 88	7	1	13	5	8	2	5	10
	Nathaniel J. K. Patch	Charleston	21 Feb. 90	Nov. 86	10	4	16	9	8	10	1	8
	Thomas S. Phelps, jr	Receiving-ship Independence	11 Aug. 91	Feb. 91	9	4	13	9	8	10	4	10
	Karl Rohrer	Insp. steel, Bethlehem Iron W'ks	15 Apr. 92	Jan. 92	7	5	13	6	11	5	2	6
75	John A. H. Nickels	Navy-yard, New York	29 Aug. 91	Aug. 91	9	10	16	10	10	7	0	10
	Clinton K. Curtis	Essex	22 Apr. 90	Sept. 86	9	3	14	9	9	5	3	1
	Theodoric Porter	Constellation	20 June 91	June 88	6	8	19	19	15	7	0	11
	Daniel D. V. Stuart	Naval Academy	2 Nov. 90	Nov. 90	9	2	16	5	10	7	2	3
	William C. Strong	Mohican	26 Mar. 92	Jan. 89	10	3	15	5	6	1	6	9
80	John H. Moore	Thetis	29 Mar. 92	May 88	6	4	14	1	8	7	4	9
	Kossuth Niles	Bureau of Ordnance	12 Dec. 87	Nov. 87	7	9	13	9	12	2	1	4
	Charles A. Clarke	Receiving-ship Independence	6 Oct. 92	May 92	9	1	15	2	9	6	3	9
	John H. C. Coffin	Navy-yard, Mare Island	7 Nov. 91	Oct. 90	6	10	13	5	11	7	2	5
	Dennis H. Mahan	Alert	7 Oct. 90	do	8	3	15	0	9	1	3	4
85	William F. Low	Com'd'g Coast Sur. Sch. Eagle	4 Jan. 92	Nov. 87	6	3	15	3	8	5	3	9
	Richard Mitchell	Yantic	21 Sept. 91	Oct. 90	11	0	16	10	8	10	2	9
	William M. Wood	On furlough	10 Oct. 89	Feb. 89	9	0	14	11	7	9	4	9
	Nelson T. Houston	Petrel	5 Feb. 91	Sept. 87	8	6	13	4	10	3	3	10
	Clayton S. Richman	Receiving-ship St. Louis	28 Nov. 91	Sept. 91	6	4	12	3	12	2	3	0
90	Samuel P. Comly	Alliance	16 Dec. 91	Aug. 91	7	1	15	2	9	11	2	4
	Hawley O. Rittenhouse	Naval Academy	15 July 90	Jan. 90	6	8	12	6	12	4	1	7
	Robert G. Peck	Naval Academy	5 July 89	June 89	7	3	13	1	12	2	1	0
	John Hubbard	Ins. Ord. W'ks, E. W. Bliss & Co.	11 July 92	June 92	7	0	14	10	0	1	7	0
	Alex. McCrackin	Marion	18 Nov. 91	July 89	5	9	13	9	8	10	3	10
95	George L. Dyer	Mohican	25 Jan. 90	Aug. 82	4	9	11	3	12	2	3	0
	Lewis C. Heilner	Naval Observatory	26 Aug. 92	May 92	8	2	15	8	9	2	1	7
	George A. Calhoun	Training-ship Richmond	29 Oct. 92	May 90	6	1	14	8	9	4	2	5
	Martin E. Hall	Torpedo Station	12 July 90	July 90	2	5	9	7	11	0	6	8
	Edward M. Hughes	Com'dg Coast Sur. str. Bache	25 June 90	Oct. 86	8	9	17	6	7	1	1	10
100	Herman F. Fiechbohm	Inspector steel, new cruisers	2 July 90	May 90	5	7	14	2	8	5	3	10
	Joseph B. Murdock	Electric light duty, N.-yd, N. Y'k	3 Nov. 91	Mar. 91	4	9	13	10	10	7	2	0
	Hugo Osterhaus	Naval Academy	1 Sept. 92	Aug. 92	8	4	16	8	9	4	1	3
	John B. Collins	Ranger	26 Apr. 92	Sept. 88	4	11	14	1	9	2	3	2
	Charles E. Vreeland	Com'dg Coast Sur. str. Blake	25 Oct. 89	Jan. 87	7	4	16	7	7	10	2	0
105	Corwin P. Rees *	Michigan	2 May 92	Jan. 92	10	7	18	6	5	10	2	1
	Samuel L. Graham	Ord. inst. N'y Y'd, Washington	23 Nov. 92	July 89	4	8	13	5	11	1	1	11
	Albert C. Dillingham	Training-ship Portsmouth	23 June 92	Dec. 88	5	1	15	0	11	2	1	3
	George F. W. Holman	Essex	22 Apr. 90	Apr. 86	6	2	16	5	8	8	1	4
	Nathan Sargent	N'y'l At. Rome, Vienna & Berlin	2 Jan. 89	Jan. 89	5	10	13	1	10	5	2	11
110	Lazarus L. Reamey	Recorder Board Insp. & Survey	2 Sept. 92	Feb. 92	6	10	14	1	8	4	4	0
	Whitmul P. Ray	Com'dg Coast Sur. str. McArthur	5 Nov. 90	Aug. 89	8	2	17	8	5	1	3	6
	William P. Conway	Yorktown	8 Aug. 90	Apr. 86	6	11	17	3	6	6	2	6
	James H. Bull	Naval Station, New London	1 Mar. 90	Nov. 89	5	1	14	10	9	2	2	5
	Greenlief A. Merriam	Naval Academy	18 Feb. 90	Jan. 90	7	0	14	6	10	2	1	9
115	Charles H. Lyman	Newark	21 Jan. 92	Dec. 85	5	5	11	10	13	6	1	1
	Freeman H. Crosby	Navy-yard, Washington	20 July 90	July 90	8	5	17	5	6	7	2	5
	Hanson R. Tyler	Leave of absence	19 Dec. 92	Dec. 92	6	8	15	1	8	3	3	1
	Timothy G. C. Salter	Chicago	20 June 92	Aug. 88	4	7	15	3	8	4	2	8
	John B. Milton	Naval Academy	1 Oct. 90	Oct. 90	5	0	15	6	8	9	2	2
120	William Kilburn	Newark	23 Nov. 91	Aug. 88	6	8	14	5	8	11	3	8
	Jacob J. Hunker	Charleston	20 Feb. 90	Oct. 84	5	10	16	0	8	3	2	2
	George W. Mentz	Coast Sur. Sch. Eagle	9 July 92	Feb. 89	4	1	14	3	8	10	3	2
	Charles F. Emmerich	Steel Insp. Board, Washington	29 July 90	May 90	5	6	13	11	9	10	2	6
	Sidney A. Staunton	Chicago	1 Oct. 89	Aug. 87	7	0	14	11	8	4	2	0
125	Aaron Ward	Waiting orders	2 Nov. 92	May 88	4	2	10	9	11	9	2	9
	Charles W. Bartlett	Naval Academy	31 Oct. 91	Oct. 91	5	11	12	9	11	6	1	3
	Chauncey Thomas	Training-ship Monongahela	17 Mar. 91	Sept. 84	4	4	12	0	12	3	1	0
	William A. Marshall	Ord. Insp't., Newport R. I.	1 Dec. 89	Nov. 89	3	11	13	7	9	8	2	3
	William M. Irwin	Naval Academy	1 Sep. 91	Aug. 91	5	3	13	4	10	1	2	1
130	Gustavus C. Hanus	Vesuvius	1 July 90	July 88	7	6	17	6	8	3	1	8
	William P. Elliott	Adams	22 Mar. 92	Jan. 92	7	7	17	1	5	10	2	4
	John E. Roller	Kearsarge	1 June 90	Nov. 87	5	11	13	2	8	6	3	10
	Francis E. Greene	Ord. duty, N.-yard, Washington	do	Feb. 90	4	4	14	11	8	8	1	8
	Carlos G. Calkins	Fish Com. Str. Albatross	9 Jan. 90	Sept. 86	6	0	14	6	9	8	1	4
135	Jeremiah C. Burnett	Ch. B'ch Hy'd Off., San Francisco	3 Oct. 92	May 92	6	11	14	8	8	2	2	5
	Samuel Seabury	On furlough	16 Apr. 92	Oct. 88	2	11	10	3	13	0	2	3
	William P. Clason	Leave of absence	1 July 92	Nov. 88	2	11	10	4	14	0	2	1
	William C. Babcock	San Francisco	1 Dec. 90	Jan. 87	4	5	12	11	11	0	1	4
	Henry H. Barroll	Marion	1 Oct. 91	Oct. 88	4	7	15	0	7	3	2	11
	Charles D. Galloway	Miantonomoh	6 July 92	May 89	3	6	12	7	11	11	1	9
	Frederic H. Lefavor	Petrel	23 Aug. 92	July 89	3	10	14	3	9	8	2	7
	Charles A. Foster	Training-ship Richmond	20 Oct. 92	Aug. 92	5	11	14	6	10	0	1	11

*One year five months and twenty days in the volunteer service.

Appointed from—

Entry and promotions.

		Cadet Midship- man.	Midship- man.	Ensign.	Master.	Lieutenant (junior grade).	Lieutenant.
	Pennsylvania.....		23 Sept. 65	13 July 70	10 Oct. 72		9 Oct. 75
	Michigan.....		21 July 65	do	27 Oct. 72		7 Mar. 76
	Massachusetts.....		20 Sept. 65	do	do		9 Mar. 76
70	Son of officer.....		26 July 65	do	29 Oct. 72		15 Mar. 76
	Missouri.....		22 July 65	do	10 Nov. 72		26 Apr. 76
	Massachusetts.....		8 Oct. 64	do	20 Nov. 72		10 June 76
	West Virginia.....		28 Sept. 65	do	25 Nov. 72		30 June 76
	Son of officer.....		23 Sept. 65	do	11 Feb. 73		22 Aug. 76
75	New York.....		23 Sept. 63	do	11 Feb. 73		9 Sept. 76
	Son of officer.....		22 Sept. 64	19 Apr. 69	12 July 70		14 June 74
	New York.....		31 July 65	do	15 Feb. 73		21 Sept. 76
	Illinois.....		23 Sept. 65	do	1 Mar. 73		30 Sept. 76
	Iowa.....		21 July 64	do	22 Mar. 73		11 July 77
80	Son of officer.....		22 July 65	do	25 Mar. 73		3 Aug. 77
	Son of officer.....		21 July 65	do	14 Feb. 73		21 Sept. 77
	New Hampshire.....		24 July 65	do	2 Apr. 73		25 Nov. 77
	Massachusetts.....		22 July 64	do	19 Apr. 73		1 Dec. 77
	Indiana.....		30 July 65	13 July 71	9 Aug. 74		11 Dec. 77
85	New York.....		28 July 65	12 July 70	6 Sept. 72		9 Oct. 75
	Iowa.....		24 July 65	do	2 Aug. 73		26 Feb. 78
	New Jersey.....		26 July 65	12 July 71	3 Aug. 73		26 Apr. 78
	New Jersey.....		27 July 66	do	10 Sept. 73		5 June 78
	Massachusetts.....		24 Sept. 66	do	11 Sept. 73		30 Nov. 78
90	Arizona.....		27 July 66	do	15 Sept. 73		28 Dec. 78
	Iowa.....		do	do	25 Sept. 73		13 Jan. 79
	Maine.....		26 July 66	do	do		5 Feb. 79
	Pennsylvania.....		25 July 66	do	27 Sept. 73		2 June 79
	Naval apprentice.....		31 July 66	do	8 Nov. 73		1 Nov. 79
95	Iowa.....		19 Sept. 65	12 July 70	12 Dec. 73		do
	At large.....		26 July 66	13 July 71	do		16 Dec. 79
	Naval apprentice.....		31 July 66	do	6 Jan. 74		24 Feb. 80
	Massachusetts.....		25 July 66	do	2 Feb. 74		10 Mar. 80
	Missouri.....		22 Sept. 65	do	12 Feb. 74		13 Mar. 80
100	Louisiana.....		30 July 66	do	3 Mar. 74		18 Mar. 80
	Naval apprentice.....		31 July 66	do	2 Apr. 74		25 Mar. 80
	Ohio.....		do	do	21 May 74		11 Oct. 80
	Pennsylvania.....		27 July 66	do	5 June 74		26 Nov. 80
	Pennsylvania.....		31 July 65	do	10 June 74		14 Dec. 80
105	California.....		25 July 66	do	14 June 74		1 Jan. 81
	Montana Territory.....		do	do	10 July 74		2 Jan. 81
	Pennsylvania.....		do	do	23 July 74		2 Feb. 81
	Indiana.....		30 Sept. 66	do	4 Aug. 74		24 Feb. 81
	Kentucky.....		1 Oct. 66	do	9 Aug. 74		12 Mar. 81
110	Pennsylvania.....		25 July 66	do	3 Oct. 74		22 Apr. 81
	Massachusetts.....		24 July 66	do	22 Oct. 74		28 May 81
	Ohio.....		28 July 66	do	24 Oct. 74		11 June 81
	New York.....		30 July 66	do	8 Nov. 74		30 Aug. 81
	Vermont.....		27 July 66	do	19 Sept. 74		29 Mar. 81
115	Naval apprentice.....		24 Sept. 66	do	8 Nov. 74		30 Aug. 81
	Kentucky.....		30 July 66	13 July 71	19 Nov. 74		14 Sept. 81
	California.....		5 Dec. 65	do	18 Dec. 74		12 Oct. 81
	Ohio.....		30 July 66	13 July 72	14 Jan. 75		15 Oct. 81
	New Jersey.....		26 Sept. 66	do	25 Jan. 75		28 Oct. 81
120	District of Columbia.....		do	do	30 Jan. 75		6 Nov. 81
	West Virginia.....	*23 Sept. 67	6 June 71	14 July 72	4 Feb. 75		15 Nov. 81
	Pennsylvania.....	*28 Sept. 67	do	do	8 Feb. 75		25 Nov. 81
	Massachusetts.....	*21 June 67	do	do	17 Mar. 75		4 Feb. 82
	Pennsylvania.....	*26 Sept. 67	do	do	14 Apr. 75		10 Mar. 82
125	Pennsylvania.....	*27 June 67	do	do	22 Apr. 75		15 Apr. 82
	Ohio.....	*29 June 67	do	do	1 May 75		2 June 82
	Wisconsin.....	*26 July 65	do	do	3 May 75		19 June 82
	At large.....	*26 Sept. 67	do	do	14 May 75		20 June 82
	Naval apprentice.....	*26 June 67	do	do	24 May 75		1 July 82
130	Indiana.....	*25 Sept. 67	do	do	16 June 75		2 July 82
	Ohio.....	*24 June 67	do	do	1 July 75		17 Nov. 82
	Indiana.....	*27 Sept. 67	do	do	2 July 75		18 Nov. 82
	Naval apprentice.....	*26 June 67	do	do	20 July 75		9 Jan. 83
	Rhode Island.....	*27 July 66	do	do	14 Aug. 75		1 Feb. 83
135	Kansas.....	*24 Sept. 67	do	do	9 Oct. 75	3 Mar. 83	11 Mar. 83
	Missouri.....	*28 Sept. 67	do	do	20 Oct. 75	do	22 May 83
	Maryland.....	*22 Sept. 66	do	do	9 Dec. 75	do	25 June 83
	Ohio.....	*27 June 66	do	do	9 Mar. 76	do	8 July 83
	Minnesota.....	*1 Aug. 66	do	do	15 Mar. 76	do	24 Aug. 83

* Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.
					Ys Ms	Ys Ms	Ys Ms	Ys Ms
140	William E. Sowell.....	Lancaster.....	1 Apr. 91	Mar. 87	4 10	15 0	8 7	1 7
	Henry McCrea.....	Baltimore.....	20 Mar. 90	Oct. 86	6 0	15 9	8 2	2 6
	Edward F. Qualtrough...	Charleston.....	15 Feb. 90	May 85	4 4	14 2	9 7	1 6
	James C. Cresap.....	Constellation.....	23 June 92	Oct. 86	3 11	14 0	10 0	1 5
	Asher C. Baker.....	Special duty World's Exposition.	15 Nov. 90	Oct. 88	4 9	12 9	9 10	2 8
145	Wm. H. H. Southerland..	Special duty, Navy Department.	31 July 89	May 89	3 6	10 9	12 4	1 5
	Lucien Young.....	Boston.....	4 Feb. 91	Oct. 86	4 4	13 0	9 2	1 4
	Jesse M. Roper.....	Naval Academy.....	28 Sept. 81	Sept. 91	3 6	14 0	9 4	1 2
	Charles E. Fox.....	Under orders to the Mohican	31 Dec. 92	Mar. 89	3 0	12 2	10 8	1 8
	John C. Fremont.....	Philadelphia.....	28 July 90	Jan. 87	4 9	12 7	9 1	2 10
150	Albert Mertz.....	Yantic.....	16 Jan. 91	Nov. 87	4 7	15 3	7 3	3 0
	Rogers H. Galt.....	Naval Academy.....	14 Nov. 91	Nov. 91	3 1	14 2	9 5	0 11
	Downs L. Wilson.....	Under orders to the Mohican	31 Dec. 92	July 90	2 7	11 4	12 1	2 0
	Oswin W. Lowry.....	Leave of absence.....	10 Apr. 92	Sept. 90	3 0	13 12	8 9	2 7
	Vincendon L. Cottman.....	Concord.....	14 Feb. 91	Aug. 84	1 11	11 8	11 1	1 6
155	Oren E. Lasher.....	Chg. B'ch Hydro. Off., P'tl'd, Oreg	11 Feb. 92	Jan. 92	5 5	16 4	6 9	1 2
	Howard S. Waring.....	Atlanta.....	23 Aug. 90	Jan. 89	5 8	15 5	8 7	1 6
	Frank E. Sawyer.....	Thetis.....	26 Oct. 92	Sept. 90	3 2	13 6	8 7	2 2
	William H. Schuetze.....	Leave of absence.....	22 Nov. 92	Nov. 92	3 1	12 9	9 6	1 3
	Thomas B. Howard.....	Bennington.....	20 June 91	Oct. 87	3 9	11 10	11 4	0 4
160	Walter C. Cowles.....	Inspector Steel Armor.....	25 Oct. 90	Oct. 90	1 5	11 1	11 0	1 2
	Austin M. Knight.....	Naval Academy.....	18 June 92	June 92	3 3	10 10	10 8	1 11
	Charles J. Badger.....	Chicago.....	16 Nov. 92	May 89	3 5	13 5	8 4	1 9
	Samuel W. B. Diehl.....	Bureau of Equipment.....	10 Oct. 89	Oct. 89	2 5	10 7	11 10	0 10
	Reginald E. Nicholson.....	Union Iron Works, San Francisco	15 Sept. 92	Aug. 88	2 8	10 11	11 10	0 7
165	Samuel C. Lemly *.....	Judge-Advocate-General.....	5 June 92	May 90	3 4	11 5	10 1	2 0
	Edmund B. Underwood.....	Newark.....	28 June 92	June 89	2 10	13 3	8 7	1 8
	William F. Halsey.....	Naval Academy.....	1 Sept. 91	July 91	2 11	13 0	8 3	2 0
	Frank A. Wilner.....	Essex.....	22 Apr. 90	Sept. 86	3 0	14 10	7 6	1 2
	Frederick H. Tyler.....	Navy-yard, Norfolk.....	12 Nov. 92	May 92	3 4	13 0	6 9	4 9
170	Henry Morrell.....	Adams.....	2 Aug. 90	Sept. 86	2 9	15 4	6 9	1 5
	William Winder.....	Kearsarge.....	2 Feb. 91	Dec. 90	3 10	12 11	7 9	2 7
	Charles B. T. Moore.....	Naval Academy.....	19 Feb. 90	Feb. 90	3 4	12 3	8 6	2 6
	Ten E. D. W. Veeder.....	Yorktown.....	1 July 90	Aug. 85	2 6	12 8	10 1	1 6
175	Alfred Reynolds.....	Ord. duty, N. yard, Washington.	1 Mar. 91	Jan. 91	2 11	11 8	9 9	1 10
	J. Marshall Robinson.....	Hydrographic Office.....	1 Dec. 91	Oct. 91	2 9	13 9	7 5	2 4
	George H. Peters.....	Office Naval Intelligence.....	26 May 91	Apr. 91	3 3	11 8	9 7	1 3
	Bradley A. Fiske.....	Yorktown.....	6 Oct. 91	Nov. 88	3 0	9 2	9 6	3 3
	Frank H. Holmes.....	Electric light duty, Bos'n, Mass.	12 Dec. 91	May 89	2 2	10 0	11 3	1 3
180	John W. Stewart.....	Leave of absence.....	1 Nov. 92	Oct. 92	3 0	13 0	7 2	2 1
	Lucian Flynn.....	Com'dg. Coast Sur. st. Gedney.	6 June 92	Aug. 88	2 0	11 8	7 7	3 0
	John F. Parker.....	Aid to the President.....	3 Mar. 91	Feb. 89	1 10	8 11	11 0	2 4
	Hamilton Hutchins.....	Training-ship Portsmouth.....	20 June 92	Aug. 90	1 7	10 2	11 2	1 2
	John M. Bowyer.....	Naval Academy.....	1 Sept. 91	June 91	3 4	14 7	6 8	1 0
	John C. Colwell.....	Col'n. Hist. Exp., Madrid, Spain	15 June 92	Apr. 91	2 10	12 0	8 7	1 8
185	William R. A. Rooney.....	Inspector of Steel, new cruisers	16 June 91	Mar. 91	2 8	10 5	9 10	2 0
	Edward J. Dorn.....	Office of Naval Intelligence.....	20 June 92	Mar. 92	3 0	10 6	10 2	1 7
	Bernard O. Scott.....	Under orders to the Mohican	31 Dec. 92	July 89	1 11	12 11	8 3	1 4
	David Peacock.....	Pinta.....	9 Mar. 92	May 89	2 5	12 9	8 4	2 2
	John O. Nicolson.....	Naval Academy.....	9 June 91	June 91	2 8	11 9	10 4	1 5
190	George T. Emmons.....	World's Columbian Exposition.	7 Jan. 92	Jan. 92	1 5	10 6	4 10	7 3
	York Noël.....	Training-ship Monongahela.....	12 July 92	Nov. 91	3 0	13 4	7 2	1 9
	Albon C. Hodgson.....	Naval Academy.....	1 Sept. 91	July 90	2 0	8 7	11 7	1 5
	James M. Helm.....	Michigan.....	28 Apr. 92	Feb. 92	4 4	15 4	3 2	2 9
195	William G. Cutler.....	Atlanta.....	15 July 92	Dec. 88	1 4	11 7	8 3	1 5
	Cameron McR. Winslow.....	Waiting orders.....	30 Dec. 92	Nov. 91	2 7	14 7	6 10	0 10
	Charles Laird.....	Boston.....	14 Feb. 91	May 87	1 11	11 9	9 3	1 1
	Nathaniel K. Usher.....	Dolphin.....	19 Apr. 92	Feb. 89	1 0	12 3	7 1	1 11
	Walter S. Hughes.....	Chg. B'ch Hyd. Off., New Orleans	11 Nov. 90	Aug. 90	1 5	10 9	9 7	1 11
200	Fidelio S. Carter.....	Adams.....	20 Nov. 91	Aug. 88	1 2	12 0	7 7	1 8
	Frank F. Fletcher.....	Comd'g Torpedo Boat Cushing.	29 Dec. 92	Oct. 87	0 0	9 1	11 6	1 8
	Alexander Sharp, Jr.....	Naval Academy.....	2 Sept. 90	July 90	1 7	11 1	9 4	2 1
	Harry H. Hosley.....	Philadelphia.....	28 July 90	Nov. 86	2 5	11 8	6 6	3 1
	Frank E. Beatty.....	Miantonomoh.....	26 Apr. 92	July 88	0 8	12 7	7 3	1 5
205	Moses L. Wood.....	Alliance.....	1 Feb. 90	Sept. 86	2 11	13 6	6 3	1 6
	David Daniels.....	Lancaster.....	19 Mar. 91	Oct. 87	2 0	13 1	7 6	1 0
	John A. Shearman.....	Inspector of steel, new cruisers.	7 Apr. 91	Dec. 90	1 7	10 3	8 10	2 6
	Robert M. Doyle.....	Baltimore.....	7 Jan. 90	Aug. 88	3 0	12 3	8 10	1 2
	Edward D. Bostick.....	Ranger.....	26 Apr. 92	Mar. 89	0 8	11 6	9 4	1 5
	George M. Stoney.....	Navy-yard, Mare Island.....	7 Sept. 92	Sept. 92	2 9	12 4	8 5	1 6
210	Frederick W. Coffin.....	Bennington.....	29 Sept. 91	Aug. 89	1 3	13 1	8 1	1 4
	Harry M. Hodges.....	Atlanta.....	1 Nov. 92	June 92	2 3	16 5	4 3	1 7
	William B. Caperton.....	Miantonomoh.....	27 Oct. 91	Mar. 87	1 2	11 3	7 10	2 6

* With the rank of Captain.

Appointed from—

Entry and promotions.

		Cadet Midship- man.	Midship- man.	Ensign.	Master.	Lieutenant (junior grade).	Lieutenant.
140	New York	*27 Sept. 67	6 June 71	14 July 72	26 Apr. 76	3 Mar. 83	13 Oct. 83
	Indiana	*24 July 66	do	do	10 June 76	do	16 Nov. 83
	New York	*21 Sept. 67	do	do	1 July 76	do	24 Nov. 83
	Ohio	*24 June 67	do	do	30 Sept. 76	do	1 Dec. 83
	Iowa	*30 Sept. 67	do	do	6 Dec. 76	do	10 Jan. 84
145	Naval apprentice	*23 June 68	1 June 72	15 July 73	21 Nov. 77	do	9 Feb. 84
	Kentucky	*21 June 69	31 May 73	16 July 74	24 Nov. 77	do	1 May 84
	Missouri	*23 June 68	1 June 72	15 July 73	25 Nov. 77	do	5 June 84
	At large	do	do	do	do	do	2 Aug. 84
	At large	*24 June 68	do	do	do	do	2 Sept. 84
150	Wisconsin	*27 June 67	do	do	26 Nov. 77	do	27 Sept. 84
	At large	*30 June 68	do	do	11 Dec. 77	do	3 Nov. 84
	Ohio	*27 July 67	6 June 71	14 July 72	21 Sept. 76	do	1 Dec. 84
	New York	*23 June 68	1 June 72	15 July 73	26 Apr. 78	do	26 Dec. 84
155	New York	*21 Sept. 68	do	do	9 May 78	do	8 Jan. 85
	Naval apprentice	*26 Sept. 68	do	do	1 July 78	do	2 Mar. 85
	Massachusetts	*22 June 67	do	do	12 July 78	do	2 June 85
	Missouri	*22 Sept. 68	do	do	22 July 78	do	16 June 85
	At large	*21 June 69	31 May 73	16 July 74	30 Nov. 78	do	2 Oct. 85
160	Connecticut	*24 June 69	do	do	13 Jan. 79	do	7 Nov. 85
	Florida	*21 Sept. 69	do	do	2 Aug. 79	do	1 Dec. 85
	At large	*30 June 69	do	do	27 Oct. 79	do	19 Dec. 85
	Pennsylvania	*22 June 69	do	do	1 Nov. 79	do	5 Jan. 86
165	District of Columbia	*20 Sept. 69	do	do	do	do	9 Jan. 86
	North Carolina	*30 Sept. 69	do	do	22 Jan. 80	do	17 Jan. 86
	At large	*26 June 69	do	do	24 Feb. 80	do	20 Jan. 86
	Louisiana	*24 June 69	do	do	10 Mar. 80	do	4 Feb. 86
	New York	*21 Sept. 69	do	do	18 Mar. 80	do	4 Mar. 86
	Michigan	*22 June 69	do	do	25 Mar. 80	do	13 May 86
170	New York	*20 June 68	do	do	11 June 80	do	19 May 86
	New Hampshire	*29 June 69	do	do	11 Oct. 80	do	23 May 86
	Illinois	*16 Sept. 69	do	do	23 Nov. 80	do	do
	New York	*27 Sept. 69	do	do	14 Dec. 80	do	5 Aug. 86
	Indiana	*24 Sept. 68	do	do	1 Jan. 81	do	7 Oct. 86
175	At large	*21 Sept. 69	do	do	do	do	9 Nov. 86
	Pennsylvania	*23 June 69	do	do	2 Jan. 81	do	13 Dec. 86
	Ohio	*23 June 70	1 June 74	17 July 75	10 Jan. 81	do	14 Dec. 86
	California	*22 Sept. 70	do	do	2 Feb. 81	do	26 Jan. 87
	Indiana	*29 June 70	do	do	24 Feb. 81	do	29 Jan. 87
180	Texas	*28 Sept. 70	do	do	12 Mar. 81	do	1 Mar. 87
	Ohio	*22 Sept. 70	do	do	22 Apr. 81	do	6 Mar. 87
	New Hampshire	*29 Sept. 70	do	do	17 May 81	do	21 Apr. 87
	Iowa	*23 June 70	do	do	22 May 81	do	21 May 87
	At large	*28 Sept. 70	15 Oct. 74	do	28 May 81	do	26 May 87
185	Pennsylvania	*22 Sept. 70	1 June 74	do	1 June 81	do	30 June 87
	Missouri	*28 Sept. 70	do	do	11 June 81	do	do
	Alabama	*21 Sept. 70	do	do	30 Aug. 81	do	do
	New Jersey	*29 June 70	do	do	14 Sept. 81	do	1 July 87
	Alabama	*28 Sept. 69	15 Oct. 74	do	do	do	25 Aug. 87
	At large	*25 June 69	do	do	12 Oct. 81	do	4 Sept. 87
190	Pennsylvania	*4 June 70	do	do	15 Oct. 81	do	1 Nov. 87
	Georgia	*20 Sept. 70	1 June 74	17 July 76	28 Oct. 81	do	2 Jan. 88
	Tennessee	5 June 71	21 June 75	18 July 76	15 Nov. 81	do	28 May 88
	At large	29 Sept. 71	do	do	25 Nov. 81	do	1 June 88
195	At large	*20 Sept. 71	do	do	1 Dec. 81	do	19 June 88
	Ohio	*27 Sept. 70	do	do	21 Dec. 81	do	1 July 88
	Indiana	*22 Sept. 70	do	do	1 Feb. 82	do	28 Sept. 88
	Iowa	*21 Sept. 71	do	do	4 Feb. 82	do	31 Oct. 88
	Illinois	*24 Sept. 70	do	do	16 Feb. 82	do	15 Jan. 89
200	At large	*29 Sept. 70	do	do	10 Mar. 82	do	12 Feb. 89
	Iowa	*22 Sept. 70	do	do	1 Apr. 82	do	19 Feb. 89
	District of Columbia	*18 June 70	do	do	8 Apr. 82	do	15 Mar. 89
	New Hampshire	*22 Sept. 71	21 June 75	18 July 76	2 June 82	3 Mar. 83	17 Mar. 89
	Minnesota	*21 Sept. 71	do	do	19 June 82	do	23 Mar. 89
	Missouri	do	do	do	1 July 82	do	26 Mar. 89
205	Massachusetts	5 June 71	do	22 Aug. 76	17 Nov. 82	do	31 Mar. 89
	New York	7 June 71	do	8 Sept. 76	23 Nov. 82	do	4 May 89
	Tennessee	*21 Sept. 70	do	9 Sept. 76	29 Nov. 82	do	12 May 89
	South Carolina	*24 Sept. 70	do	21 Sept. 76	9 Jan. 83	do	15 May 89
	Alabama	*20 Sept. 70	23 Sept. 75	9 Oct. 76	do	25 June 83	27 June 89
210	Massachusetts	*15 June 70	21 June 75	24 Dec. 76	do	21 July 83	4 Aug. 89
	Illinois	*29 Sept. 70	do	11 July 77	do	24 Aug. 83	9 Sept. 89
	Tennessee	5 June 71	17 Sept. 75	3 Aug. 77	do	13 Oct. 83	24 Oct. 89

* Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
215	James T. Smith.....	Naval Academy.....	10 Nov. 90	Oct. 90	1	0	11	2	9	0	1	5
	Ridgely Hunt.....	Baltimore.....	2 Aug. 92	Sept. 89	0	4	11	0	9	3	1	8
	Henry C. Gearing.....	Naval Academy.....	1 June 89	May 89	0	3	10	4	9	5	0	10
	Templin M. Potts.....	San Francisco.....	1 Dec. 90	Aug. 87	2	1	11	0	7	6	2	1
	William H. Allen.....	Alert.....	7 Oct. 90	July 89	2	3	10	3	9	0	1	0
220	Burns T. Walling.....	Kearsarge.....	10 Dec. 92	May 89	0	4	11	0	7	7	1	11
	Clifford J. Boush.....	Yorktown.....	25 Oct. 92	Sept. 89	0	2	9	10	9	8	1	0
	James H. Sears.....	War College and Torpedo School	26 Oct. 92	Aug. 92	1	10	10	7	8	11	1	9
	Abraham E. Culver.....	Bureau of Ordnance.....	29 June 91	Sept. 89	0	0	8	7	9	0	3	0
	Henry T. Mayo.....	Ch'g B'ch Hyd Off. Port Townsend	2 Dec. 92	Sept. 92	1	9	14	3	4	3	1	11
225	Charles C. Rogers.....	Leave of absence.....	1 Apr. 92	June 89	0	0	8	0	9	6	3	0
	John T. Newton *.....	Essex.....	22 Apr. 90	Apr. 87	1	10	10	10	7	11	1	5
	Waldemar D. Rose.....	Receiving-ship Independence.....	1 Dec. 91	Sept. 91	0	4	10	10	7	9	2	0
	Charles F. Pond.....	Navy-yard, Mare Island.....	24 Dec. 90	Sept. 90	0	0	10	6	8	7	1	5
	Walter McLean.....	Yantic.....	1 July 90	May 89	1	7	10	10	6	8	3	1
230	W. Irving Chambers.....	War College and Torpedo School	1 Nov. 92	Oct. 92	1	5	9	10	10	7	1	1
	Lovell K. Reynolds.....	Com'g C't Surv'y sm'r Endeavor	26 July 90	Oct. 88	1	7	11	9	7	3	2	6
	James C. Gillmore.....	Bureau of Equipment.....	14 July 90	July 90	0	0	11	3	8	7	1	5
	Benjamin Tappan.....	Newark.....	2 Feb. 91	Dec. 87	1	5	10	5	9	0	1	10
	Charles A. Gove.....	Naval Academy.....	8 June 91	Mar. 91	0	0	11	6	8	3	1	10
235	De Witt Coffman.....	Adams.....	15 July 90	Nov. 87	1	3	10	6	9	0	1	1
	William G. Hannum.....	Navy-yard, New York.....	26 Sept. 92	Dec. 90	0	0	10	3	7	10	2	2
	Richard Henderson*.....	Alliance.....	18 Jan. 90	Oct. 86	1	2	11	10	5	6	2	11
	Thomas D. Griffin.....	Bureau of Navigation.....	21 Oct. 89	Aug. 89	0	0	12	2	6	5	1	8
	Henry Minett.....	Receiving-ship Vermont.....	28 Sept. 91	June 91	0	0	11	5	7	0	2	2
240	Richard T. Mulligan.....	Bureau of Navigation.....	7 Dec. 91	Nov. 91	0	0	12	9	7	2	1	8
	William Braunersreuther.....	Linsley Institute, West Virginia	16 Jan. 90	Aug. 89	0	0	8	10	10	10	1	7
	Francis H. Sherman.....	Thetis.....	8 Aug. 92	May 89	0	5	11	6	8	1	1	8
	William S. Hogg.....	Receiving-ship St. Louis.....	13 Dec. 92	May 90	0	0	11	11	6	10	1	6
	William F. Fullam.....	Naval Academy.....	11 Mar. 91	Jan. 91	0	0	8	11	9	2	1	2
245	Horace M. Witzel.....	Training-ship Portsmouth.....	23 June 92	Mar. 89	0	6	9	9	8	11	0	11
	Albert G. Winterhalter.....	Leave of absence.....	2 Nov. 92	Oct. 92	0	4	8	4	8	3	2	8
	John M. Orchard.....	Petrel.....	24 Aug. 91	Sept. 87	0	6	11	8	7	2	0	9
	John N. Jordan.....	Inspector of steel, new cruisers.	13 Oct. 91	Sept. 91	0	0	13	10	4	10	0	11
	Augustus F. Fechteler.....	Mohican.....	16 Feb. 92	Nov. 88	0	5	11	9	6	2	1	8
250	Thomas M. Brumby.....	Nautical School-ship St. Mary's.	5 Apr. 91	Mar. 89	0	0	10	6	6	8	2	1
	Valentine S. Nelson*.....	Charleston.....	30 Sept. 90	Mar. 87	0	1	10	4	6	10	2	5
	Edward E. Wright.....	Equip't duty, Navy-yard, Boston	30 Aug. 90	July 90	0	0	10	2	7	1	2	0

* Subject to examination.

Appointed from—

Entry and promotions.

		Cadet Midship- man.	Midship- man.	Ensign.	Lieutenant (junior grade).	Lieutenant.
215	North Carolina	5 June 71	21 June 75	21 Nov. 77	16 Nov. 83	3 Jan. 90
	Louisiana	21 Sept. 70	...do	25 Nov. 77	1 Dec. 83	7 Jan. 90
	Pennsylvania	12 June 72	20 June 76	...do	11 Dec. 83	28 Feb. 90
	At large	6 June 72	...do .....	...do	9 Feb. 84	...do
	Illinois	26 Sept. 72	...do .....	...do	13 July 84	5 Mar. 90
	Ohio	5 June 72	...do	26 Nov. 77	2 Sept. 84	...do
	Virginia .....	...do .....	...do	1 Dec. 77	3 Nov. 84	31 July 90
220	New York	20 Sept. 71	...do	11 Dec. 77	2 Dec. 84	20 Sept. 90
	New York	5 June 72	...do	14 Dec. 77	21 Dec. 84	15 Oct. 90
	Vermont	14 June 72	...do	26 Feb. 78	25 Feb. 85	6 Dec. 90
	Tennessee	8 June 72	...do	26 Apr. 78	2 June 85	27 Jan. 91
225	Ohio	14 Oct. 72	...do	9 May 78	16 June 85	19 Feb. 91
	At large	5 June 72	...do	12 July 78	2 Aug. 85	14 May 91
	Connecticut	12 June 72	...do	22 July 78	2 Oct. 85	19 May 91
	At large	6 June 72	...do	23 Oct. 78	1 Dec. 85	20 May 91
	New York	5 June 71	...do	30 Nov. 78	1 Jan. 86	29 May 91
	Alabama .....	...do .....	...do	28 Dec. 78	9 Jan. 86	25 June 91
230	Arizona Territory	20 Sept. 71	...do	13 Jan. 79	17 Jan. 86	30 June 91
	Arkansas	21 Sept. 71	...do	5 Feb. 79	20 Jan. 86	2 Aug. 91
	At large	5 June 71	...do	29 Mar. 79	4 Mar. 86	4 Aug. 91
	Virginia	6 June 72	...do	10 July 79	19 Apr. 86	27 Sept. 91
235	Pennsylvania	23 Sept. 72	...do	2 Aug. 79	6 May 86	2 Oct. 91
	North Carolina	25 Sept. 72	...do	1 July 78	13 May 86	5 Nov. 91
	Virginia	20 Sept. 72	...do	1 Nov. 79	19 May 86	20 Nov. 91
	Kentucky	8 June 72	...do .....	...do	23 May 86	11 Dec. 91
	New Jersey	5 June 71	...do	2 Jan. 80	...do	16 Dec. 91
240	Illinois	23 Sept. 71	23 Sept. 76	22 Jan. 80	26 June 86	10 Jan. 92
	Missouri	20 Sept. 71	20 June 76	24 Feb. 80	1 July 86	3 Apr. 92
	At large	24 Sept. 72	...do	10 Mar. 80	5 Aug. 86	5 May 92
	New York	24 Sept. 73	18 June 79	13 Mar. 80	7 Oct. 86	28 May 92
	Wisconsin	5 June 73	...do	18 Mar. 80	9 Nov. 86	29 May 92
	Michigan	24 Sept. 73	...do	11 June 80	14 Dec. 86	30 June 92
245	Missouri	11 June 73	...do .....	...do	26 Jan. 87	1 July 92
	Maine	5 June 73	...do	11 Oct. 80	1 Mar. 87	...do
	New York .....	...do .....	...do	23 Nov. 80	6 Mar. 87	21 July 92
	Georgia	27 Sept. 73	...do	26 Nov. 80	21 Apr. 87	24 Aug. 92
	Tennessee	6 June 73	...do	14 Dec. 80	21 May 87	18 Nov. 92
250	Massachusetts	20 Sept. 73	...do	1 Jan. 81	...do	4 Dec. 92

LIEUTENANTS (JUNIOR GRADE).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.
					Ys Ms	Ys Ms	Ys Ms	Ys Ms
ACTIVE LIST (75).								
	Albert Gleaves	Boston	12 May 91	Apr. 91	3 0	11 1	6 7	1 10
	James P. Parker	Alert	21 Oct. 90	Sept. 87	2 4	11 9	6 6	1 3
	Ben W. Hodges	Receiving-ship Dale	28 Nov. 92	Oct. 92	2 0	10 3	7 3	1 9
	Herbert O. Dunn	Charge B'ch Hyd. Off., Baltimore	3 Dec. 92	Aug. 92	3 2	10 6	7 6	1 7
5	Arthur W. Dodd	Training-ship Richmond	1 Apr. 92	Jan. 92	3 6	12 6	5 9	1 4
	George W. Denfeld	Elec. light duty, Union Iron W'ks	5 Apr. 92	Apr. 92	2 11	11 5	6 10	1 0
	Albert W. Grant	Concord	14 Feb. 91	July 88	2 7	8 9	8 10	2 0
	Philip V. Lansdale	Philadelphia	28 July 90	Mar. 87	2 5	10 8	7 8	1 3
10	Horace W. Harrison	Leave of absence	13 May 92	May 92	3 0	10 4	7 6	2 5
	William S. Benson	Naval Academy	20 Sept. 90	Sept. 90	2 6	11 6	8 0	0 9
	William V. Bronaugh	Thetis	2 Jan. 92	June 88	1 1	11 5	7 1	1 1
	Frank M. Bostwick	Thetis	7 Sept. 92	Oct. 89	1 8	11 7	5 10	1 10
	James H. Oliver	Leave of absence	18 Dec. 92	Dec. 92	3 7	12 11	5 3	1 4
15	Nicholas J. L. T. Halpine	Receiving-ship Wabash	5 May 92	Jan. 92	2 10	10 0	9 3	2 4
	Harry M. Dombaugh	Vesuvius	2 June 90	Apr. 88	2 7	11 4	6 5	2 10
	Alfred L. Hall	En route to the Monocacy	24 Dec. 92	Nov. 90	1 6	11 11	6 0	2 4
	Percival J. Werlich	Inspector of steel	8 July 90	May 90	1 3	9 8	8 3	1 8
	Simon Cook	Ch'ge Bch Hyd. Off., Norfolk	10 Oct. 91	June 91	2 3	11 0	6 2	2 5
20	Thomas S. Rodgers	Chicago	15 June 92	Feb. 89	0 7	9 3	8 2	0 10
	John G. Quinby	Lancaster	19 Mar. 91	Oct. 89	2 4	10 10	6 7	1 2
	James H. Glennon	Charleston	1 Feb. 90	Sept. 87	2 11	9 9	7 3	1 3
	William R. Rush	Boston	11 July 91	Aug. 90	2 3	12 0	6 5	2 2
	Harry S. Knapp	Naval Academy	31 Aug. 91	Aug. 91	2 8	8 6	9 4	0 8
25	William L. Rodgers	Ord. duty Navy-y'd, Washington	24 Dec. 92	Dec. 92	3 0	8 8	7 8	2 3
	Roy Campbell Smith	Torpedo station, Newport	15 July 92	May 92	3 1	8 6	7 10	1 11
	Albert N. Wood	Training-ship Monongahela	17 Mar. 91	May 90	2 9	11 5	5 3	2 7
	Edward Lloyd, jr.	Naval Academy	20 Sept. 90	June 90	1 4	9 3	8 4	0 11
	Harry McL. P. Huse	Naval Academy	10 Apr. 92	July 91	2 0	9 2	7 5	1 8
30	Richard M. Hughes	Charge B'ch Hyd. Office, Phila.	10 June 92	May 92	2 10	12 11	4 4	1 0
	Charles N. Atwater	Naval Academy	1 Sept. 92	June 92	2 9	9 8	8 8	0 11
	John H. L. Holcombe	Ord. duty Navy-y'd, Washington	11 Sept. 92	Aug. 92	2 8	8 6	9 2	0 10
	William L. Burdick	Coast Survey steamer Bache	17 Aug. 90	Feb. 89	2 5	13 6	4 6	1 3
	Harry Kimmell	Hydrographic Office	19 Mar. 92	Dec. 91	1 11	11 8	4 5	2 2
35	George R. Clark	Atlanta	15 Dec. 92	Apr. 92	2 9	12 6	4 3	1 6
	George H. Stafford	Leave of absence	11 Dec. 92	Dec. 92	2 7	10 8	5 10	2 1
	Allen G. Rogers	Marion	27 Apr. 91	Apr. 91	2 9	11 2	5 8	1 8
	William P. White	Receiving-ship Vermont	6 Feb. 91	July 90	0 5	11 3	5 5	1 10
	John H. Shipley	Naval Academy	1 Sept. 92	June 92	2 4	10 11	5 0	2 4
40	John E. Craven	Pinta	3 Oct. 92	Sept. 89	0 3	10 7	6 5	1 3
	James H. Hetherington	Under orders to Mohican	31 Dec. 92	May 92	1 1	11 6	4 6	2 7
	John J. Knapp	Baltimore	14 Aug. 92	Feb. 90	0 5	8 7	8 4	1 8
	Augustus C. Almy	Waiting orders	4 Dec. 92	Nov. 91	1 0	11 1	8 2	1 4
	Randolph H. Miner	Lancaster	19 June 91	Feb. 88	1 6	9 2	7 9	0 7
45	John Hood	Constellation	23 June 92	Aug. 88	0 6	8 3	8 4	0 9
	Henry S. Chase	Coast Survey steamer Hassler	25 July 90	Nov. 87	1 11	7 8	9 3	0 7
	Leroy M. Garrett	San Francisco	1 Dec. 90	Sept. 89	1 10	9 8	7 2	0 5
	Charles C. Marsh*	Alliance	17 Jan. 90	Dec. 87	1 8	9 2	7 11	0 2
	John B. Blish	Office of Naval Intelligence	17 Dec. 92	Oct. 92	1 5	9 6	6 4	1 5
50	Charles W. Jungen	Coast Survey steamer Patterson	31 Mar. 92	Dec. 90	0 9	11 10	5 10	0 7
	Charles H. Harlow	Training-ship Portsmouth	12 May 92	May 88	0 8	8 7	7 11	0 9
	William A. Gill	Assist. Insp. steel armor	25 May 90	May 90	0 0	9 0	7 11	0 7
	Rennie P. Schwerin	On furlough	1 Mar. 91	Feb. 91	0 0	8 2	6 5	3 8
	Thomas W. Ryan	Ch. B'ch Hyd. Off., Savannah	17 Nov. 92	Oct. 92	1 2	9 10	6 3	3 5
55	Charles S. Ripley	Coast Survey schooner Eagre	17 May 92	July 89	0 7	9 3	6 3	2 0
	Walter J. Sears	Receiving-ship Minnesota	1 Apr. 92	Sept. 91	0 1	10 3	5 10	1 5
	John Gibson	Coast Survey steamer Blake	18 Mar. 91	June 88	1 3	8 1	9 9	1 9
	John A. Bell	Electric duty, N'y-y'd, N. York	7 July 92	Mar. 92	0 6	11 6	5 10	1 2
	John A. Dougherty	Bureau of Navigation	21 Oct. 91	July 91	0 0	8 11	8 4	1 4
60	Daniel P. Menefee	Navy-yard, Mare Island	23 Mar. 91	Dec. 90	0 0	10 5	7 3	0 7
	John H. Gibbons	Ord. duty, N'y-y'd, Washington	16 Sept. 92	Aug. 91	0 0	8 8	7 8	0 11
	Thomas Snowden	Ranger	26 Apr. 92	Nov. 89	0 8	8 5	8 4	0 9
	Edwin H. Tillman	Coast Survey Office	1 Oct. 91	Sept. 91	0 0	8 4	7 4	1 7
	Robert F. Lopez	Nautical School-ship St. Mary's	2 Jan. 91	Jan. 90	0 0	9 4	7 10	1 1
	Frank W. Kellogg	Training-ship Monongahela	17 Mar. 91	Jan. 89	0 8	10 0	5 3	2 3

* Subject to examination.

LIEUTENANTS (JUNIOR GRADE).

Appointed from—		Entry and promotions.				
		Cadet Midship- man.	Midship- man.	Ensign (junior grade).	Ensign.	Lieutenant (junior grade).
	Tennessee	10 June 73	18 June 79	1 Jan. 81	26 May 87	
	North Carolina	5 June 73	do	10 Jan. 81	30 June 87	
	Mississippi	23 Sept. 73	do	24 Feb. 81	do	
	Rhode Island	6 June 73	do	12 Mar. 81	1 July 87	
5	Indiana	do	do	29 Mar. 81	25 Aug. 87	
	Massachusetts	22 Sept. 73	do	22 Apr. 81	4 Sept. 87	
	Wisconsin	9 June 73	do	17 May 81	1 Nov. 87	
	At large	6 June 73	do	1 June 81	31 Mar. 88	
10	Georgia	26 Sept. 72	do	11 June 81	22 May 88	
	Kentucky	21 Sept. 72	do	27 July 81	28 May 88	
	Wisconsin	5 June 73	do	30 Aug. 81	1 June 88	
	Georgia	26 Sept. 73	do	do	19 June 88	
	New York	12 June 73	do	1 Oct. 81	28 Sept. 88	
15	Ohio	9 June 71	do	do	31 Oct. 88	
	Ohio	6 June 72	do	12 Oct. 81	15 June 89	
	Wisconsin	26 Sept. 72	do	28 Oct. 81	12 Feb. 89	
	Missouri	6 June 73	do	6 Nov. 81	19 Feb. 89	
	At large	do	do	15 Nov. 81	15 Mar. 89	
20	California	24 Sept. 74	4 June 80	1 Dec. 81	23 Mar. 89	
	Louisiana	12 June 74	do	1 Feb. 82	26 Mar. 89	
	Connecticut	24 Sept. 74	do	1 Feb. 80	26 Mar. 89	
	California	6 June 72	18 June 79	15 Oct. 81	11 Feb. 89	
25	Virginia	26 June 74	4 June 80	16 Feb. 82	31 Mar. 89	
	Indiana	11 June 74	do	1 Apr. 82	4 May 89	
	Maryland	3 Oct. 74	do	8 Apr. 82	12 May 89	
	New York	24 Sept. 73	do	15 Apr. 82	15 May 89	
	Pennsylvania	17 June 74	do	11 May 82	13 June 89	
30	New York	30 Sept. 74	do	2 June 82	27 June 89	
	Georgia	25 Sept. 74	do	19 June 82	4 Aug. 89	
	Ohio	24 Sept. 73	do	20 June 82	9 Sept. 89	
	Pennsylvania	27 June 74	do	1 July 82	24 Oct. 89	
	Ohio	26 Sept. 73	18 June 79	28 Nov. 82	3 Jan. 90	
35	Iowa	28 Sept. 74	4 June 80	19 Dec. 82	7 Jan. 90	
	North Carolina	9 June 74	do	24 Aug. 83	16 Feb. 90	
	At large	10 June 74	do	13 Oct. 83	28 Feb. 90	
	Missouri	12 June 74	do	1 Dec. 83	28 Feb. 90	
40	At large	30 June 74	do	9 Feb. 84	5 Mar. 90	
	Iowa	30 Sept. 74	do	16 Apr. 84	do	
	Missouri	24 Sept. 74	do	26 June 84	31 July 90	
	At large	9 June 74	do	do	20 Sept. 90	
	Ohio	do	do	do	15 Oct. 90	
45	Alabama	7 June 72	do	do	28 Oct. 90	
	Louisiana	10 June 75	10 June 81	do	5 Dec. 90	
	New York	18 Sept. 75	do	do	3 Jan. 91	
	Indiana	21 June 75	do	do	27 Jan. 91	
	do	16 Sept. 75	do	do	19 Feb. 91	
	Wisconsin	14 Sept. 75	do	do	14 May 91	
50	New York	15 Sept. 75	do	do	19 May 91	
	Pennsylvania	24 Sept. 74	do	do	20 May 91	
	New York	15 Sept. 75	do	do	29 May 91	
	Pennsylvania	21 June 75	do	do	25 June 91	
	At large	25 Sept. 74	do	do	30 June 91	
55	Pennsylvania	13 June 73	4 June 80	do	31 July 91	
	Kentucky	17 June 75	10 June 81	do	2 Aug. 91	
	West Virginia	21 June 75	do	do	4 Aug. 91	
	Missouri	9 June 74	do	do	27 Sept. 91	
60	California	13 June 74	do	do	2 Oct. 91	
	Michigan	12 June 74	do	do	5 Nov. 91	
	New York	25 Sept. 74	do	do	11 Dec. 91	
	Tennessee	15 Sept. 75	do	do	16 Dec. 91	
	Tennessee	21 June 75	do	do	10 Jan. 92	
	Connecticut	18 Sept. 75	do	do	3 Apr. 92	
	do	20 Sept. 74	do	do	16 Apr. 92	
	do	21 June 75	do	do	5 May 92	

LIEUTENANTS (JUNIOR GRADE).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com m.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
65	John L. Purcell	Receiving-ship Minnesota	31 Jan. 91	Oct. 90	0	0	9	1	3	4	1	10
	Reuben O. Bitler	Receiving-ship Vermont	3 July 91	July 91	0	0	11	0	3	6	1	0
	Herman G. Dresel	Training-ship Portsmouth	23 June 92	May 88	0	6	6	4	9	1	0	10
	Harry Phelps	Bennington	1 Sept. 91	July 88	0	6	9	3	6	1	0	6
	Patrick W. Hourigan	Dolphin	14 Mar. 92	Oct. 89	0	6	9	3	6	4	0	6
70	John B. Bernadou	Newark	2 Feb. 91	Nov. 87	0	6	6	9	9	3	0	3
	Homer C. Poundstone	Special duty World's Expos	13 Dec. 92	Dec. 92	0	5	10	11	6	6	0	10
	Albert A. Ackerman	Philadelphia	28 July 90	Sept. 87	0	5	8	8	7	4	0	6
	Albert P. Niblack*	Waiting orders	9 Sept. 92	Jan. 92	0	0	8	3	6	6	1	6
	William Truxtun*	Lancaster	19 Mar. 91	June 89	0	1	11	6	4	7	0	5
75	Stokely Morgan	Thetis	7 Dec. 89	Jan. 86	0	1	8	9	7	3	0	6
NOT IN THE LINE OF PROMOTION:												
	Robert Platt, comd'g Fish Com. Str. Fish Hawk		21 May 85	Sept. 79	4	3	†18	2	†9	2	†1	4

* Subject to examination.

† Includes service in the Volunteer Navy.

	Appointed from—	Entry and promotions.				
		Cadet Midship- man.	Midship- man.	Ensign (junior grade).	Ensign.	Lieutenant (junior grade).
65	New Jersey	29 Sept. 73	10 June 81	3 Mar. 83	26 June 84	28 May 92
	Pennsylvania	19 June 75	do	do	do	29 May 92
	Ohio	22 Sept. 76	22 June 82	do	do	7 June 92
	New Jersey	do	do	do	do	19 June 92
	New York	24 June 76	do	do	do	30 June 92
70	At large	22 Sept. 76	do	do	do	1 July 92
	West Virginia	24 Sept. 74	do	do	do	do
	New Jersey	24 June 76	do	do	do	21 July 92
	Indiana	22 Sept. 76	do	do	do	24 Aug. 92
	At large	24 June 76	do	do	do	18 Nov. 92
75	Arkansas	do	do	do	do	4 Dec. 92
	District of Columbia				1 Mar. 65	*3 Mar. 83

* Master 15 June, 78.

ENSIGNS.

Name.

Present duty or station.

Date of present
duty or leave.Expiration of last
cruise or tour of
sea service.Sea service under
present com'n.

Total sea service.

Shore or other
duty.

Unemployed.

ACTIVE LIST (177).

				Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
	Francis J. Haeseler	Naval Academy	1 Sept. 92	July	92	4	7	7	1	0	6
	Edward Simpson	Office of Naval Intelligence	25 Feb. 91	Jan.	90	5	7	9	6	0	5
	William C. P. Muir	Bureau of Equipment	10 Dec. 92	Sept.	92	5	0	8	2	6	10
	Joseph Beale	Leave of absence	6 Dec. 92	Dec.	92	7	0	11	0	6	8
5	Edward F. Leiper	Electric light duty, Baltimore	2 Dec. 89	Nov.	89	5	5	8	11	8	3
	Joseph H. Rohrbacher	Inspector steel, Homestead, Pa.	26 Aug. 92	May	92	4	10	8	9	6	9
	James C. Drake	Alliance	11 May 90	Mar.	90	7	8	10	8	6	3
	William S. Sims	Nautical school-ship Saratoga	3 Jan. 90	Nov.	88	4	5	8	1	7	1
	Miles C. Gorgas	Training-ship Richmond	4 Aug. 92	Jan.	90	5	7	9	6	7	4
10	Louis S. Van Duzer	Miantonomoh	20 Mar. 92	Aug.	89	5	0	8	6	0	1
	Wilson W. Buchanan	Bureau of Equipment	1 Oct. 92	July	92	5	10	9	1	7	0
	Augustus N. Mayer	Leave of absence	14 Dec. 92	Dec.	92	5	1	8	10	7	0
	Frederick R. Brainard	Kearsarge	10 Dec. 92	Nov.	89	5	3	8	10	7	1
15	William E. Safford	Special duty World's Expos	1 Dec. 90	Sept.	88	2	8	4	9	10	10
	William J. Maxwell	Asst. to Insp. 5th L. H. Dist	7 July 92	July	92	5	5	9	3	7	8
	Manning K. Eyre	Coast Survey steamer Blake	21 Nov. 91	Aug.	90	4	7	8	2	6	5
	Franklin Swift	Coast Survey steamer Blake	26 July 92	Aug.	91	7	1	10	8	6	3
	John F. Luby	Nautical school-ship Saratoga	29 June 92	Oct.	91	6	6	10	6	6	7
	Lewis J. Clark	Coast Survey steamer Hassler	17 Sept. 91	Apr.	90	7	0	10	11	4	5
20	Theodore G. Dewey	Chicago	1 Dec. 91	Feb.	89	5	6	9	3	6	9
	George R. French	Leave of absence	1 June 92	June	90	5	8	9	4	6	6
	Hugh Rodman	Coast Survey steamer Endeavor	1 Apr. 91	May	89	5	10	9	5	7	0
	John A. Hoogewerff	Charleston	27 July 92	...	...	4	0	6	0	9	2
25	Robert B. Dashiell	In ch'ge Ord. Prov. Ground	14 Apr. 88	Feb.	88	2	11	4	8	10	2
	Edward E. Capehart	Chicago	1 Jul. 90	Sept.	86	4	8	7	5	7	3
	Houston Eldredge	Mohican	23 Dec. 91	Aug.	91	7	9	10	11	4	10
	Henry B. Wilson	Fish Comm. steamer Albatross	6 Oct. 90	Nov.	87	5	8	8	8	7	3
	George P. Blow	Under ord's to World's Expo	17 Dec. 92	Dec.	92	5	11	8	2	6	10
30	Spencer S. Wood	Special duty, Navy Department	21 May 92	Feb.	92	5	9	8	2	5	11
	Guy W. Brown	Monocacy	23 Aug. 92	Sept.	91	6	9	10	4	5	5
	William B. Fletcher	Leave of absence	18 Oct. 92	Oct.	92	6	6	8	9	5	11
	Marbury Johnston	Concord	28 Apr. 92	Nov.	90	6	11	9	3	4	7
	Wm. B. Whittlesey	Ord. Inst., Navy Y'd, Wash'n	19 Dec. 92	Aug.	92	6	0	8	4	5	6
35	Joseph L. Jayne	Coast Survey steamer Gedney	24 June 92	May	92	4	5	6	10	6	3
	James G. Doyle	Coast Survey steamer Hassler	9 July 91	May	89	5	7	7	11	7	0
	John J. Blandin	Bureau of Equipment	10 May 90	Apr.	90	2	10	5	3	9	1
	Albert L. Key	Ord. duty, Navy Y'd, Wash'n	23 Feb. 92	Nov.	91	6	1	8	6	6	2
	William L. Howard	Coast Survey steamer Patterson	10 Feb. 90	Oct.	86	4	8	6	11	6	10
40	Wiley R. M. Field	Essex	22 Apr. 90	Nov.	87	6	3	8	8	5	3
	Harold H. Eames	Special duty, Hartford, Conn	16 July 89	July	89	4	6	7	0	7	5
	Edwin A. Anderson	Fish Comm. steamer Albatross	10 Oct. 90	Jan.	88	6	10	9	0	4	4
	John M. Poyer	Ord. duty, Navy Y'd, Wash'n	13 Jan. 92	Nov.	91	6	6	8	10	6	1
	Charles P. Eaton	Coast Survey steamer McArthur	23 June 91	May	89	5	0	7	1	5	5
45	John M. Ellicott	Bennington	3 July 91	Oct.	88	4	7	7	0	6	0
	Benjamin E. Thurston	Leave of absence	1 Oct. 92	Aug.	92	4	0	6	3	5	4
	Harry George	Coast Survey steamer McArthur	1 May 90	Feb.	89	6	7	9	0	4	2
	Frederick L. Chapin	Coast Survey steamer Patterson	8 Apr. 89	...	...	7	11	9	4	4	3
	Harry A. Field	Torpedo Boat Cushing	25 Oct. 92	Aug.	89	4	3	6	5	6	2
	Chester M. Knepper	Naval Academy	20 Sept. 90	July	90	3	6	5	9	6	1
50	Clarence S. Williams	Naval Academy	25 Nov. 89	Nov.	89	3	1	5	2	6	2
	Wilford B. Hoggatt	Office of Judge Advocate-General	25 Apr. 92	Apr.	92	5	0	6	6	5	4
	Albert M. Beecher	Bethlehem Iron Works	12 Sept. 92	June	92	5	10	8	3	3	8
	Frank K. Hill	Naval Academy	1 Sept. 91	Apr.	91	3	10	6	2	5	6
	Roger Welles, jr.	Special duty World's Expos	1 Jan. 91	Jan.	90	3	6	6	0	6	1
55	John D. McDonald	Leave of absence	28 Oct. 92	Oct.	92	6	1	8	1	3	7
	Walter O. Hulme	Essex	8 Jan. 90	Apr.	89	5	8	7	9	4	0
	Henry E. Parmenter	Navy Yard, Mare Island	15 Sept. 92	July	92	5	10	8	2	3	10
	Hilary P. Jones	Constellation	29 Sept. 92	Oct.	90	4	6	6	11	5	1
	William R. Shoemaker	Adams	22 Mar. 92	May	89	3	7	6	2	6	2
60	Isaac K. Seymour	Bureau of Ordnance	3 Apr. 91	Oct.	90	4	3	6	9	5	2
	Charles M. Fabs	Fish Comm. steamer Albatross	5 Sept. 92	Aug.	89	3	4	5	7	6	1
	Charles P. Plunkett	Yantic	31 Aug. 91	Oct.	88	3	5	5	11	7	0
	Humes H. Whittlesey	Training Ship Richmond	22 Aug. 91	Feb.	90	3	1	5	2	6	4
	Albert C. Dieffenbach	Special duty, Hartford, Conn	8 Nov. 92	June	91	3	4	5	6	5	0
65	Theodore C. Fenton	Bureau of Ordnance	1 Sept. 90	July	90	2	6	4	10	6	2

ENSIGNS.

Appointed from—

Entry and promotions.

		Cadet Engineer.	Cadet Midship- man.	Naval Cadet.	Midship- man.	Ensign (junior grade).	Ensign.
	Pennsylvania		22 Sept. 76		22 June 82	3 Mar. 83	26 June 84
	At large		24 June 76		do	do	do
	Kentucky		do		do	do	do
5	Pennsylvania		12 Oct. 74		do	do	do
	Pennsylvania		25 June 75		do	do	do
	Pennsylvania		24 June 76		do	do	do
	Arkansas		25 June 75		do	do	do
	Pennsylvania		24 June 76		do	do	do
	At large		18 Sept. 75		do	do	do
10	New York		22 Sept. 76		do	do	do
	Ohio		25 June 75		do	do	do
	Iowa		24 June 76		do	do	do
	Illinois		do		do	do	do
	Ohio		22 Sept. 76		do	do	do
15	At large		9 June 74		do	do	do
	At large		22 Sept. 76		do	do	do
	Massachusetts		9 June 74		do	do	do
	New York		25 June 75		do	do	do
	Alabama		22 Sept. 76		do	do	do
20	South Carolina		25 June 75		do	do	do
	At large		do		do	do	do
	Kentucky		18 Sept. 75		do	do	do
	At large		27 June 77	5 Aug. 82	do	1 July 83	do
	At large		do	do	do	do	do
	Ohio		do	do	do	do	do
	At large		9 Oct. 76	do	do	do	do
	New Jersey		22 Sept. 76	do	do	do	do
	Virginia		do	do	do	do	do
	New York		28 June 78	do	do	do	1 July 84
30	Indiana		25 June 75		22 June 82	3 Mar. 83	26 June 84
	Vermont		22 Sept. 77	5 Aug. 82	do	do	1 July 84
	Georgia		30 Sept. 78	do	do	do	do
	New York		28 June 78	do	do	do	do
	Mississippi		do	do	do	do	do
35	Pennsylvania		27 June 77	do	do	do	do
	Alabama		28 June 78	do	do	do	do
	Tennessee		27 June 77	do	do	do	do
	Connecticut		22 Sept. 77	do	do	do	do
	Virginia		28 June 78	do	do	do	do
40	Maine		do	do	do	do	do
	North Carolina		do	do	do	do	do
	At large		27 June 77	do	do	do	do
	Wisconsin	1 Oct. 79	do	do	do	do	1 July 85
	Maryland	do	do	do	do	do	do
45	Indiana		20 Sept. 79	do	do	do	do
	Michigan		16 June 79	do	do	do	do
	Illinois		29 Sept. 79	do	do	do	do
	Virginia	1 Oct. 79	do	do	do	do	do
	Pennsylvania	1 Oct. 80	do	do	do	do	1 July 86
50	Ohio		25 Sept. 80	do	do	do	do
	Indiana		11 June 80	do	do	do	do
	Iowa		do	do	do	do	do
	Ohio	1 Oct. 80	do	do	do	do	do
	Connecticut		25 Sept. 80	do	do	do	do
55	Nevada		9 Oct. 80	do	do	do	do
	New Jersey	1 Oct. 80	do	do	do	do	do
	Rhode Island	do	do	do	do	do	do
	Virginia		25 Sept. 80	do	do	do	do
	New Mexico		14 June 80	do	do	do	do
60	Maine		25 Sept. 80	do	do	do	do
	Alabama	1 Oct. 80	do	do	do	do	do
	District of Columbia		3 Oct. 79	do	do	do	do
	Indiana	1 Oct. 80	do	do	do	do	do
	Pennsylvania	1 Oct. 81	do	do	do	do	1 July 87
65	Pennsylvania	do	do	do	do	do	do

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
70	Volney O. Chase	Michigan	15 May 91	Mar. 91	4	8	6	10	4	0	0	5
	George R. Slocum	Marion	27 Apr. 91	Nov. 90	4	11	7	1	3	9	0	5
	William G. Miller	Fish Comm. steamer Albatross	20 Feb. 91	Oct. 90	4	10	7	0	3	9	0	6
	George W. Kline	Coast Survey steamer Bache	26 Apr. 92	May 90	3	3	5	5	5	1	0	10
	John P. McGuinness	Monocacy	9 Aug. 87	Apr. 87	5	5	7	7	3	6	0	2
	Joseph Strauss	Concord	14 Feb. 91	Nov. 90	5	3	7	5	3	6	0	4
	Charles S. Stanworth	Coast Survey steamer Blake	31 Aug. 92	Mar. 92	5	2	7	4	3	5	0	6
	Robert L. Russell	Bureau of Navigation	16 Sept. 92	June 92	4	11	7	5	3	10	0	3
	Harrison A. Bisham	Petrel	15 Oct. 91	Sept. 91	5	5	7	4	3	7	0	4
	Armistead Rust	Leave of absence	14 Sept. 92	Dec. 90	2	11	5	1	5	7	0	7
75	George R. Evans	Naval Academy	24 Sept. 91	Sept. 91	4	4	6	5	4	8	0	2
	Edward W. Eberle	Lancaster	20 Mar. 91	Nov. 90	4	10	7	0	3	10	0	5
	Charles M. McCormick	Leave of absence	25 Oct. 92	Oct. 92	4	11	7	2	3	8	0	5
	Glennie Tarbox	Coast Survey steamer Patterson	17 Mar. 92	Jan. 91	3	11	6	2	4	6	0	7
	William W. Gilmer	Pinta	8 Sept. 91	May 91	4	10	7	3	4	6	0	10
	Robert E. Coontz	Pinta	26 July 91	Oct. 90	4	1	6	3	4	3	0	9
	Benjamin Wright	Coast Survey steamer Hassler	20 Feb. 91	Sept. 90	4	11	7	3	3	9	0	4
	William H. G. Bullard	Bureau of Equipment	1 Nov. 92	Sept. 92	4	1	6	4	3	9	0	2
	Webster A. Edgar	Naval Academy	1 Sept. 92	Apr. 92	3	2	5	7	4	7	1	2
	Joseph W. Oman	Coast Survey steamer Bache	18 July 91	July 90	3	5	5	9	4	5	0	4
80	Philip Andrews	Ord. instruc. n-y'd, Washington	1 Dec. 92	Sept. 92	6	2	6	6	3	7	0	2
	William H. Faust	Newark	14 June 92	Oct. 91	4	3	6	5	3	5	0	5
	Harold K. Hines	Navy-yard, League Island	15 Nov. 92	June 92	3	10	6	1	3	8	0	6
	Willard L. Dodd	Miantonomoh	10 Jan. 92	Nov. 91	4	4	6	8	3	4	0	3
	Kyland D. Tisdale	Nav. Ord. Prov. Ground, Ind. Hd.	22 Aug. 92	June 92	4	0	6	4	3	9	0	2
	Samuel M. Strite	Alert	7 Oct. 90	Aug. 90	4	4	6	8	3	4	0	3
	Friend W. Jenkins	Bennington	20 June 91	Mar. 91	4	2	6	5	3	4	0	6
	George F. Cooper	Electric duty, Bath Iron W'ks	8 Aug. 92	Aug. 91	3	0	5	5	4	7	0	6
	George F. Hawk	Sick leave	22 Oct. 91	Oct. 91	2	6	5	1	3	6	2	0
	Edward T. Witherspoon	Coast Survey steamer McArthur	6 Feb. 89	May 88	3	11	6	3	3	4	0	8
85	Benton C. Decker	Newark	4 Feb. 91	June 90	2	4	4	8	4	1	0	10
	Mark L. Bristol	Petrel	15 July 89	Apr. 89	3	5	5	11	3	7	0	1
	Benjamin W. Wells, jr.	Baltimore	7 Jan. 90	Mar. 89	3	0	5	4	4	1	0	2
	Newton A. McCully, jr.	Nav. Ord. Prov. Ground, Ind. Hd.	1 Sept. 92	July 92	2	10	5	2	4	0	0	5
	Levi C. Bertolette	Boston	14 Feb. 91	Dec. 90	3	4	5	6	3	7	0	3
	George W. Logan	Monocacy	3 Oct. 89	Mar. 89	3	3	5	5	3	8	0	3
	Edward Moale, jr.	Adams	22 Mar. 92	Jan. 92	3	2	5	9	4	4	0	5
	Henry F. Bryan	Naval Academy	19 Oct. 92	Aug. 92	2	11	5	2	4	0	0	6
	Samuel R. Hurlbut	Kearsarge	15 Aug. 91	June 91	3	3	5	5	3	7	0	4
	Andrew T. Long	Lancaster	20 July 89	Apr. 89	3	4	5	9	3	9	0	2
90	Edward H. Durell	Training ship Monongahela	17 Mar. 91	Dec. 90	3	2	5	7	3	7	0	5
	Archibald H. Scales	Leave of absence	12 Oct. 92	Oct. 92	3	1	5	6	3	8	0	5
	Ford H. Brown	Yantic	1 July 89	Apr. 89	3	6	5	11	3	7	0	1
	Creighton Churchill	Leave of absence	17 Dec. 92	Dec. 92	3	3	5	5	3	7	0	4
	Clarence M. Stone	Essex	17 July 89	Apr. 89	3	5	5	5	3	6	0	4
	Thomas Washington	Leave of absence	20 Dec. 92	Nov. 92	3	4	5	6	3	7	0	6
	Francis Boughter	Leave of absence	do	do	3	3	5	6	3	9	0	4
	Archibald H. Davis	Leave of absence	30 Oct. 92	Oct. 92	3	2	5	3	3	8	0	8
	Guy H. Burrage	Leave of absence	13 Sept. 92	Sept. 92	3	0	5	3	3	6	0	7
	Victor Blue	Navy-yard, Norfolk	17 Oct. 92	Dec. 91	0	0	4	11	3	11	0	5
95	Frank M. Russell	Leave of absence	18 Dec. 92	Dec. 92	3	1	5	6	3	7	0	6
	Frank Marble	Petrel	4 Feb. 91	May 90	1	11	4	3	3	5	0	8
	Ashley H. Robertson	Ranger	6 Feb. 91	Apr. 90	1	9	4	1	3	6	0	9
	Carlo B. Brittain	Atlanta	23 Oct. 90	May 90	2	2	4	7	3	7	0	5
	Casey B. Morgan	Alert	18 Nov. 90	Apr. 90	2	1	4	4	3	6	0	6
	William M. Crose	Marion	do	do	2	1	4	6	3	8	0	6
	John F. Hubbard	Vesuvius	28 Oct. 90	do	2	2	4	5	3	6	0	5
	Delworth W. Beswick	Training ship Portsmouth	24 Oct. 90	May 90	2	2	4	7	3	7	0	5
	William S. Cloke	Under suspension	19 Sept. 91	July 91	2	0	4	4	3	10	1	5
	Marcus L. Miller	Philadelphia	28 Oct. 90	Apr. 90	2	2	4	5	3	6	0	5
100	Lloyd H. Chandler	Concord	do	do	2	2	4	3	3	5	0	8
	George N. Hayward	Baltimore	18 Nov. 90	do	2	1	4	8	3	6	0	5
	Samuel S. Robison	Thetis	21 Oct. 90	Mar. 90	2	2	4	4	3	6	0	6
	Henry K. Benham	San Francisco	15 Nov. 90	May 90	2	2	4	5	3	6	0	9
	Charles F. Hughes	Thetis	21 Oct. 90	do	2	2	4	4	3	6	0	6
	Albert L. Norton	Chicago	25 Oct. 90	do	2	2	4	7	3	6	0	6
	James H. Reid	Yorktown	18 Nov. 90	do	2	1	4	5	3	5	0	6
	William B. Franklin	Marion	5 Feb. 91	do	1	10	4	5	3	6	0	8
	Henry A. Wiley	Ranger	15 Nov. 90	Mar. 90	2	2	4	2	4	9	0	3
	Frederick B. Bassett	Charleston	30 Sept. 90	Apr. 90	2	3	4	7	3	7	0	5
105	Herbert G. Gates	Constellation	2 Feb. 91	May 90	1	11	4	3	3	5	0	8
	Richard H. Jackson	Yorktown	25 Oct. 92	June 92	1	10	4	3	3	7	0	9
	Arthnr E. Hoff	Alert	1 July 91	May 91	1	6	3	8	3	5	0	2
	Nathan C. Twining	Newark	18 Aug. 91	Apr. 91	1	4	3	8	3	5	0	3

	Appointed from—	Entry and promotions.			
		Cadet Engineer.	Cadet Midshipman.	Naval Cadet.	Ensign.
	Louisiana	1 Oct. 81		5 Aug. 82	1 July 87
	Illinois		28 Sept. 81	do	do
	Virginia	1 Oct. 81		do	do
	New Jersey	do		do	do
79	Idaho		28 Sept. 81	do	do
	Virginia	1 Oct. 81		do	do
	Virginia	do		do	do
	Georgia		14 June 81	do	do
	Pennsylvania	1 Oct. 81		do	do
75	Virginia	do		do	do
	Massachusetts	do		do	do
	Arkansas		28 Sept. 81	do	do
	Virginia	1 Oct. 81		do	do
80	South Carolina		22 Sept. 81	do	do
	Virginia		16 June 80	do	do
	Missouri		28 Sept. 81	do	do
	Tennessee		do	do	do
	Pennsylvania			28 Sept. 82	1 July 88
	New York		28 Sept. 81	5 Aug. 82	do
85	Pennsylvania		17 June 82	do	do
	New Jersey			28 Sept. 82	do
	Ohio			do	do
	Kentucky			2 Oct. 82	do
	Indiana			28 Sept. 82	do
90	Kentucky			do	do
	Maryland			do	do
	Pennsylvania			do	do
	Georgia		17 June 82	5 Aug. 82	do
	Pennsylvania		do	do	do
95	Connecticut			28 Sept. 82	do
	Illinois			17 May 83	1 July 89
	New Jersey			19 May 83	do
	Illinois			17 May 83	do
	South Carolina			19 May 83	do
100	Delaware			4 Sept. 83	do
	Ohio			3 Sept. 83	do
	Montana		17 June 82	5 Aug. 82	do
	Ohio			2 May 83	do
	Connecticut			4 Sept. 83	do
105	North Carolina			17 May 83	do
	Massachusetts			do	do
	North Carolina			19 May 83	do
	Iowa			17 May 83	do
	Missouri			4 Sept. 83	do
110	Indiana			25 Sept. 83	do
	North Carolina			17 May 83	do
	Pennsylvania			do	do
	North Carolina			do	do
	Massachusetts			do	do
115	South Carolina			6 Sept. 83	do
	Pennsylvania			do	*12 Dec. 92
	New York			19 May 83	1 July 89
	Illinois			4 Sept. 84	1 July 90
	Kentucky			do	do
120	Mississippi			19 May 84	do
	Indiana			4 Sept. 84	do
	New York			19 May 84	do
	Michigan			5 Sept. 84	do
	New Jersey			20 May 84	do
125	Massachusetts			17 May 83	1 July 89
	New Hampshire			4 Sept. 84	1 July 90
	New York			do	do
	Pennsylvania			19 May 84	do
	New York			4 Sept. 84	do
130	Maine			19 May 84	do
	Ohio			6 Sept. 84	do
	Virginia			23 May 84	do
	Maryland			4 Sept. 84	do
	Texas			20 May 84	do
135	New York			17 May 83	do
	Michigan			19 May 84	do
	Alabama			4 Sept. 84	do
	At large			4 June 83	do
	Wisconsin			23 Sept. 85	1 July 91
				4 Sept. 85	do

* Assistant Engineer July 1, 1889, to Dec. 12, 1892.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
140	Benjamin F. Hutchison...	Mohican.....	6 Oct. 91	May 91	1	3	3	6	3	5	0	5
	Sumner E. Kittelle	Bennington.....	8 Aug. 91	..do..	1	5	3	11	3	5	0	3
	William V. Pratt	Petrel.....	18 Aug. 91	..do..	1	4	3	8	3	5	0	3
	George R. Marvell.....	Chicago.....	..do..	..do..	1	4	3	0	3	5	0	11
	Thomas P. Magruder.....	Training ship Monongahela	17 June 91	Apr. 91	1	6	3	10	3	5	0	1
145	William D. MacDougall	Training ship Portsmouth	18 Aug. 91	..do..	1	4	3	10	3	5	0	4
	George B. Bradshaw.....	Lancaster.....	10 Aug. 91	May 91	1	5	3	5	3	5	0	6
	Louis R. de Steiguer.....	Baltimore.....	13 Nov. 91	..do..	1	2	3	8	3	7	0	6
	William W. Phelps.....	Training ship Monongahela	17 June 91	..do..	1	6	4	0	3	6	0	1
	Louis A. Kaiser	Yantic.....	18 Aug. 91	Apr. 91	1	4	3	10	3	6	0	3
150	William C. Cole	Ranger.....	14 Aug. 91	..do..	1	4	3	7	3	5	0	4
	Charles A. Brand	Newark.....	18 Aug. 91	May 91	1	4	3	8	3	4	0	4
	Philip Williams.....	Philadelphia.....	..do..	..do..	1	4	3	7	3	5	0	4
	Warren J. Terhune.....	Bennington.....	18 Aug. 91	..do..	1	4	3	10	3	5	0	4
	George G. Mitchell.....	Yantic.....	24 Sept. 91	..do..	1	3	3	6	3	5	0	5
155	William K. Harrison.....	Mohican.....	10 Nov. 91	..do..	1	2	3	8	3	6	0	5
	George L. Fermier.....	Training ship Portsmouth	8 Aug. 91	Apr. 91	1	5	3	6	3	6	0	7
	Frank H. Schofield.....	Baltimore.....	4 Aug. 92	Apr. 92	0	5	2	9	3	6	0	4
	Noah T. Coleman.....	Charleston.....	16 Aug. 92	..do..	0	4	1	11	3	6	1	2
160	Jehu V. Chase.....	San Francisco.....	6 Sept. 92	..do..	0	4	2	5	3	6	0	4
	Henry J. Ziegemeier.....	Philadelphia.....	5 Aug. 92	..do..	0	5	2	9	3	7	0	3
	Cleland Davis.....	Alliance.....	11 Aug. 92	..do..	0	5	2	7	3	8	0	4
	Matt. H. Signor.....	Training ship Monongahela	6 Aug. 92	..do..	0	5	2	8	3	7	0	4
	William H. Buck.....	Constellation.....	..do..	..do..	0	5	2	9	3	6	0	4
165	George W. Williams.....	Atlanta.....	3 Aug. 92	..do..	0	5	2	7	3	4	0	4
	Montgomery M. Taylor.....	Baltimore.....	11 Aug. 92	..do..	0	5	2	7	3	8	0	4
	Henry S. Ritter.....	Constellation.....	31 July 92	..do..	0	5	2	9	3	6	0	4
	William A. Snow, jr.....	Atlanta.....	2 Aug. 92	..do..	0	5	2	7	3	5	0	4
	Franklin B. Sullivan.....	Kearsarge.....	5 Aug. 92	..do..	0	5	2	8	3	7	0	4
	Charles T. Vogelgesang.....	Alliance.....	..do..	..do..	0	5	2	6	3	6	0	4
170	Charles B. McVay.....	Chicago.....	1 Aug. 92	..do..	0	5	2	7	3	9	0	3
	Lay H. Everhart.....	Constellation.....	5 Aug. 92	..do..	0	5	2	8	3	6	0	5
	Claude Bailey.....	Training ship Portsmouth	30 June 92	..do..	0	6	2	8	3	5	0	3
	John H. Dayton.....	San Francisco.....	6 Aug. 92	..do..	0	5	2	7	3	5	0	4
175	Lucius A. Bostwick.....	Philadelphia.....	2 Aug. 92	..do..	0	5	2	7	3	5	0	4
	William A. Moffett.....	Training ship Portsmouth	30 June 92	..do..	0	6	2	8	3	4	0	4
	Julian L. Latimer.....	Kearsarge.....	5 Aug. 92	..do..	0	5	2	7	3	4	0	4
	John R. Edie.....	Training ship Monongahela	1 Sept. 92	..do..	0	4	2	6	3	9	0	4

Appointed from—		Entry and promotion.	
		Naval Cadet.	Ensign.
140	Missouri	5 Sept. 85	1 July 91
	New York	19 May 85	do
	Maine	9 Sept. 85	do
	Massachusetts	7 Sept. 85	do
	Mississippi	3 Sept. 85	do
145	New York	19 May 85	do
	Texas	4 Sept. 85	do
	Ohio	17 Mar. 85	do
	Maryland	19 May 85	do
150	Illinois	20 May 85	do
	Illinois	5 Sept. 85	do
	Connecticut	8 Sept. 85	do
	Vermont	4 Sept. 85	do
	New Jersey	19 May 85	do
	Indiana	7 Sept. 85	do
155	Texas	23 May 85	do
	Indiana	21 May 85	do
	New York	21 May 86	1 July 92
	New York	do	do
160	Louisiana	28 Sept. 86	do
	Ohio	21 May 86	do
	Kentucky	22 May 86	do
	Nebraska	21 May 86	do
	Mississippi	22 May 86	do
165	South Carolina	28 Sept. 86	do
	At large	21 May 86	do
	Pennsylvania	25 May 86	do
	Massachusetts	4 Sept. 86	do
	At large	22 May 86	do
170	California	6 Sept. 86	do
	Colorado	19 May 86	do
	Alabama	20 May 86	do
	Arkansas	8 Sept. 86	do
	At large	13 Sept. 86	do
175	Massachusetts	7 Sept. 86	do
	South Carolina	6 Sept. 86	do
	West Virginia	30 Sept. 86	do
	At large	19 May 86	* 21 July 92

* Second lieutenant U. S. Marine Corps from 1 July, 1892, to 20 July, 1892.

NAVAL CADETS

(70)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA PRIOR TO FINAL GRADUATION.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service.		Shore or other duty.		Unemployed.		Appointed from—	Entry.
					Ys	Ms	Ys	Ms	Ys	Ms		
5	Frank B. Zahn	Studying naval architecture, Glasgow, Scotland.	1 Oct. 92	Aug. 92	1	7	3	8	0	1	Pennsylvania.	5 Sept. 87
	Horatio G. Gillmor	Studying naval architecture, Greenwich, England.	28 Sept. 91	Aug. 90	0	6	4	9	0	1	Wisconsin	do
	Henry G. Smith	Studying naval architecture, Greenwich, England.	do	do	0	6	4	9	0	1	Ohio	do
	Richard M. Watt	Studying naval architecture, Glasgow, Scotland.	do	do	0	6	4	9	0	0	Pennsylvania.	22 Sept. 87
	Reginald R. Belknap	Chicago	10 June 91	do	2	0	3	3	0	1	Arkansas	5 Sept. 87
10	De Witt Blamer	Kearsarge	7 July 91	do	2	2	3	5	0	0	Iowa	19 May 87
	Clark D. Stearns	Atlanta	9 June 91	do	2	0	3	3	0	1	Michigan	5 Sept. 87
	Edwin T. Pollock	Monocacy	10 June 91	do	2	0	3	7	0	0	Ohio	20 May 87
	Henry C. Kenzli	Boston	11 June 91	do	2	0	3	3	0	1	Wisconsin	6 Sept. 87
	Arthur L. Willard	Bennington	6 June 91	do	1	10	3	5	0	1	Missouri	7 Sept. 87
	Harley H. Christy	Lancaster	10 June 91	do	2	3	3	4	0	0	Ohio	24 May 87
	Renwick J. Hartung	Philadelphia	7 July 91	do	1	11	3	3	0	1	Iowa	6 Sept. 87
	Henry H. Hough	Lancaster	10 June 91	do	2	0	3	3	0	1	Massachusetts	do
	Noble E. Irwin	Lancaster	do	do	2	1	3	5	0	1	Ohio	29 Sept. 87
	Leiden G. Smith	Kearsarge	7 July 91	do	2	1	3	3	0	1	Illinois	3 June 87
20	Waldo E. Evans	Boston	11 June 91	do	2	0	3	3	0	1	Kansas	7 Sept. 87
	John G. F. Moale	Chicago	do	do	2	0	3	3	0	1	California	6 Sept. 87
	Albert S. McLemore	Concord	10 June 91	July 90	2	0	3	7	0	0	Tennessee	23 May 87
	Thomas J. Senn	Concord	9 June 91	Aug. 90	2	3	3	4	0	1	South Carolina	19 May 87
	Bion B. Bierer	Lancaster	11 June 91	do	1	10	3	4	0	1	Kansas	24 Sept. 87
	Harry B. Caldwell	Concord	9 June 91	do	2	0	3	3	0	1	Illinois	7 Sept. 87
25	Charles F. Preston	Atlanta	11 June 91	do	2	0	3	3	0	1	Maryland	6 Sept. 87
	Dion Williams	Atlanta	do	do	2	0	3	5	0	0	Ohio	16 July 87
	Rufus H. Lane	Atlanta	do	do	2	3	3	4	0	0	Ohio	2 June 87
	Jay H. Sypher	Kearsarge	do	do	2	0	3	3	0	1	Arizona	5 Sept. 87
	Richard H. Leigh	Chicago	15 June 91	do	1	11	3	5	0	0	Mississippi	6 Sept. 87
30	Horace G. Macfarland	Lancaster	10 June 91	do	2	0	3	4	0	0	New York	do
	William D. Brotherton	Boston	11 June 91	do	2	0	3	3	0	1	Wisconsin	do
	Adelbert Althouse	Lancaster	10 June 91	do	2	3	3	6	0	0	Illinois	21 May 87
	James F. Carjer	Boston	do	do	2	3	3	4	0	0	Pennsylvania	24 Mar. 87
	William N. McKelvy	Philadelphia	do	do	2	2	3	3	0	0	Pennsylvania	20 May 87
35	Harry E. Smith	Chicago	9 June 91	do	2	2	3	4	0	0	Ohio	do
	Elisla Theall	Atlanta	11 June 91	do	2	3	3	4	0	0	New York	28 May 87
	Irving Blount	Philadelphia	9 July 91	do	1	11	3	5	0	0	Indiana	16 Sept. 87
	George Richards	Boston	10 June 91	do	1	11	3	5	0	0	Ohio	12 Sept. 87
	Louis H. Gross	Kearsarge	do	do	2	2	3	5	0	0	Illinois	19 May 87

	Joseph E. McDonald	Studying naval architecture, Paris, France...	12 Oct. 92	Aug. 91	0	7	3	8	0	1	Illinois	7 Sept. 88
	Homer L. Ferguson	Studying naval architecture, Glasgow, Scotland.	1 Oct. 92	do	0	7	3	11	0	1	North Carolina	21 May 88
40	George C. Day	Charleston.	1 July 92	do	1	2	3	4	0	0	Vermont.	19 May 88
	Luke McNamee	Atlanta.	18 June 92	do	0	11	3	5	0	1	Kansas	6 Sept. 88
	Joseph R. Campbell	Newark	16 June 92	do	0	11	3	3	0	1	Wyoming	29 Sept. 88
	John R. Y. Blakely	Newark	do	do	0	11	2	3	0	1	Pennsylvania	do
	William C. Dawson	Chicago	do	do	0	11	2	4	0	1	Missouri	6 Sept. 88
	Charles T. Jewell	Newark	do	do	1	2	4	5	0	0	At large	19 May 87
45	Holden A. Evans	Concord	6 Dec. 92	do	0	9	3	4	0	3	Florida	5 Sept. 88
	Frederick L. Sawyer	Charleston.	1 July 92	do	0	11	3	4	0	1	Illinois	6 Sept. 88
	Charles L. Hussey	Charleston.	do	do	1	1	3	5	0	1	New Hampshire	21 May 88
	Gregory C. Davison	San Francisco	2 July 92	do	1	2	3	5	0	0	Missouri	22 May 88
50	Leon S. Thompson	Baltimore	1 July 92	do	1	1	3	5	0	1	Ohio	21 May 88
	John F. Hines	Kearsarge	16 June 92	do	1	2	3	5	0	0	Kentucky	do
	Frederick A. Traut	Charleston	do	do	1	2	3	5	0	1	Connecticut	19 May 88
	James Sheehan	Charleston	29 June 92	do	1	1	3	5	0	1	New York	19 May 88
	Theodore H. Low	San Francisco	2 July 92	do	1	1	3	5	0	1	Connecticut	21 May 88
55	Thomas L. Stitt	Baltimore	1 July 92	do	0	11	3	4	0	1	Indiana	18 May 88
	Yates Stirling, Jr.	San Francisco	2 July 92	do	0	10	3	5	0	1	Massachusetts	5 Sept. 88
	Powers Symington	Chicago	23 June 92	do	0	11	3	4	0	1	West Virginia	6 Sept. 88
	Joel R. F. Pringle	Boston	16 June 92	do	0	11	3	4	0	1	Illinois	7 Sept. 88
	George H. Mather	San Francisco	2 July 92	do	1	11	3	5	0	1	New Jersey	6 Sept. 88
	Thomas S. Borden	Baltimore	1 July 92	do	0	11	3	4	0	0	Louisiana	25 May 88
60	Fred R. Payne	Charleston	do	do	1	1	3	5	0	0	New York	25 Sept. 88
	George Mallison	Newark	10 June 92	do	1	2	3	5	0	0	North Carolina	do
	Benjamin B. McCormick	Baltimore	1 July 92	do	1	1	3	5	0	1	New York	19 May 88
	Walter Ball	Baltimore	do	do	0	11	3	4	0	1	New York	6 Sept. 88
	John T. Myers	Boston	23 June 92	do	1	0	4	3	0	0	Georgia	27 Sept. 87
65	John H. Russell, Jr.	Atlanta	18 June 92	do	1	0	3	7	0	0	At large	14 May 88
	Aaron L. Gamble	Kearsarge	25 June 92	do	0	11	3	5	0	2	Indiana	5 Sept. 88
	Charles F. Macklin	Chicago	16 June 92	do	0	11	3	3	0	1	New York	23 Sept. 88
	Edward S. Kellogg	Newark	do	do	0	10	3	5	0	1	New York	23 Sept. 88
	Austin R. Davis	Kearsarge	do	do	1	2	3	5	0	0	Georgia	21 May 88
70	David Van H. Allen	Baltimore	1 July 92	do	1	2	4	5	0	2	Tennessee	13 Mar. 87

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.
	ACTIVE LIST.							
	<i>With the relative rank of Captain.</i>							
	John Mills Browne *....	Chief Bu. of Medicine and Surgery.	2 Apr. 88	May 76	0 0	11 1	25 11	2 9
	William T. Hord	President Med. Examining Board.	28 Nov. 89	Mar. 74	0 0	10 7	22 11	4 8
	Albert L. Gihon	Special duty, New York	1 Apr. 92	Feb. 75	0 0	11 0	24 10	1 10
	Richard C. Dean	Member Med. Examining Board.	22 Jan. 91	July 77	0 0	10 9	22 9	3 2
	Albert C. Gorgas	Naval Hospital, Philadelphia	7 Oct. 89	Dec. 79	0 0	12 9	21 1	2 6
	Delavan Bloodgood	Naval Laboratory, New York	1 July 87	Oct. 79	0 0	13 1	20 10	1 11
	David Kindleberger	Special duty, Philadelphia	16 June 91	Nov. 84	0 0	12 3	15 9	5 7
	Chris. J. Cleborne	Naval Hospital, Chelsea, Mass. ..	6 Apr. 91	Apr. 81	0 0	10 8	18 9	2 3
	Michael Bradley	Member Med. Examining Board..	15 June 91	Jan. 87	0 0	13 9	11 7	6 1
10	Newton L. Bates	Waiting orders	19 Apr. 92	Oct. 88	0 2	10 5	15 5	4 9
	Philip S. Wales	In charge Museum of Hygiene ..	1 Aug. 90	Mar. 72	0 0	8 5	18 7	8 5
	Edward S. Bogert	Naval Hospital, New York	1 Apr. 92	Sept. 86	0 0	11 11	18 1	1 5
	Walter K. Scofield	Leave of absence	10 Apr. 92	Sept. 89	0 0	13 0	12 5	6 0
	Grove S. Beardsley	Navy-yard, Washington	1 May 90	May 89	0 0	14 10	10 8	5 11
15	Henry M. Wells	Naval Hospital, Washington	17 July 90	Nov. 87	0 0	15 3	14 6	1 8

MEDICAL INSPECTORS (15).

With the relative rank of Commander.																		
	John H. Clark	Waiting orders	3 Oct. 92	May 92	4	7	15	5	14	4	1	5						
	Adolph A. Hoehling	Mem. Bd. Examiners, New York	12 Sept. 91	Mar. 88	3	0	13	5	15	3	2	9						
	Benjamin H. Kidder	Naval Station, Port Royal	10 Oct. 92	June 88	1	5	14	4	14	4	3	7						
5	Wm. K. Van Rypen	San Francisco	4 May 92	Feb. 84	0	8	10	3	18	4	2	8						
	Thomas C. Walton	Naval Academy	7 Oct. 92	Oct. 91	2	3	14	10	14	6	1	11						
	Charles H. White	Waiting orders	19 Jan. 92	Jan. 92	2	11	14	5	13	7	3	0						
	George W. Woods	Naval Hospital, Mare Island	19 Apr. 92	Apr. 92	2	2	14	1	14	9	2	3						
	Frank L. Du Bois	Philadelphia	2 Nov. 91	Nov. 87	1	2	17	8	10	7	2	4						
	George H. Cooke	Baltimore	17 July 90	Oct. 87	2	5	13	7	12	6	4	2						
10	Thomas N. Penrose	Naval Hospital, Norfolk	1 Apr. 91	Sept. 90	1	7	15	1	12	0	4	2						
	George E. Brush	Navy-yard, New York	10 Mar. 92	June 91	1	6	15	11	12	10	2	7						
	Daniel McMurtrie	Lancaster	1 May 91	June 81	1	8	12	2	14	9	3	5						
	Edward Kershner	Waiting orders	16 June 92	May 88	0	0	15	9	12	7	3	0						
	J. Rufus Tryon	Chicago	10 Oct. 91	June 87	1	3	†13	3	†14	9	†1	9						
15	William H. Jones	Navy-yard, League Island	1 May 91	Feb. 91	0	0	†18	3	†10	8	†0	8						

SURGEONS (50).

With the relative rank of Lieut. Commander (14).												
5	James M. Flint	Miantonomoh	31 Oct. 91	June 87	5	9	†13	1	†14	6	†2	1
	George A. Bright	Newark	17 June 91	Sept. 90	4	7	†13	8	†11	5	15	2
	George F. Winslow	Waiting orders	3 July 92	Dec. 88	5	6	†14	11	†11	3	†4	3
	Hosea J. Babin	Receiving-ship Vermont	28 Sept. 89	Mar. 89	6	3	†13	10	†11	4	†2	9
	Joseph B. Parker	Charleston	19 Jan. 92	June 88	5	9	†13	6	†11	6	†4	9
	Joseph G. Ayers	Navy-yard, Portsmouth	30 Sept. 91	July 90	5	5	†14	4	†11	5	†2	3
	Abel F. Price	Training-ship Monongahela	17 Mar. 91	Mar. 87	6	11	10	11	9	7	3	8
	Michael C. Drennan	Navy-yard, Norfolk	2 July 92	Oct. 91	6	5	†13	0	†10	6	†4	4
	James Albert Hawke	Naval Hospital, Widows Island	2 June 90	May 89	5	4	11	1	11	1	3	

* Surgeon-General, with relative rank of Commodore.

† Includes service in the Volunteer Navy.

† Two years four months and sixteen days in the Volunteer Army.

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

	Appointed from—	Entry and promotions.					
		Acting Assistant Surgeon.	Assistant Surgeon.	Passed Assistant Surgeon.	Surgeon.	Medical Inspector.	Medical Director.
	New Hampshire		26 Mar. 53	12 May 58	19 June 61	1 Dec. 71	6 Oct. 78
	Kentucky		1 Nov. 54	1 Nov. 59	1 Aug. 61	6 July 72	1 May 77
	Pennsylvania		1 May 55	3 May 60	do	7 Nov. 72	20 Aug. 79
5	New Jersey		17 Apr. 56	17 Apr. 61	do	8 June 73	10 June 80
	Pennsylvania		30 Aug. 56	30 Aug. 61	13 Oct. 61	6 Oct. 73	4 Mar. 84
	New York		13 Mar. 57	24 Dec. 61	24 Jan. 62	3 Feb. 75	22 Aug. 84
	Ohio		20 May 59	7 June 62	14 Aug. 62	13 Aug. 76	30 Jan. 87
	Pennsylvania		9 May 61	26 Oct. 63	24 Nov. 63	7 Jan. 78	18 Sept. 87
10	Pennsylvania		30 July 61	22 June 64	12 June 65	6 Dec. 79	19 June 88
	New York		do	22 June 65	16 Sept. 65	15 Jan. 81	1 Sept. 88
	Maryland		7 Aug. 66	7 Aug. 61	12 Oct. 61	30 June 73	15 Oct. 81
	New York		30 July 61	22 June 64	6 Apr. 66	10 Sept. 82	28 Nov. 90
	Connecticut		do	do	7 Apr. 66	21 Nov. 83	8 Feb. 89
15	New York		30 July 61	22 June 64	25 July 66	24 Apr. 84	22 Jan. 91
	Massachusetts		do	do	9 Oct. 66	22 Aug. 84	22 Sept. 91

MEDICAL INSPECTORS (15).

	New Hampshire		19 Oct. 61	24 Apr. 65	14 May 67	8 Jan. 85	.....
	Pennsylvania		14 Aug. 61	do	2 Oct. 67	31 Jan. 85	.....
	Massachusetts		20 Sept. 61	28 June 65	2 Mar. 68	30 Jan. 87	.....
5	New Jersey		26 Dec. 61	26 May 65	12 May 68	16 Aug. 87	.....
	New York		5 Oct. 61	20 Jan. 66	22 Oct. 68	18 Sept. 87	.....
	Massachusetts		26 Dec. 61	30 Oct. 65	18 Nov. 69	10 July 88	.....
	New York		11 Dec. 61	8 May 65	10 Dec. 69	1 Sept. 88	.....
	Pennsylvania		22 May 62	30 Oct. 65	20 Feb. 70	15 Sept. 88	.....
10	New Jersey		22 Sept. 62	20 Jan. 66	do	do .....	.....
	Pennsylvania		11 Nov. 61	28 Jan. 65	28 May 71	25 Jan. 89	.....
	New York		2 Sept. 61	24 Apr. 65	10 Feb. 72	28 Nov. 89	.....
	Pennsylvania		22 Aug. 62	11 May 66	29 June 72	8 Feb. 90	.....
	Maryland		2 Sept. 61	30 Oct. 65	29 June 72	22 Jan. 91	.....
	New York		19 Mar. 63	22 Sept. 63	21 Dec. 66	22 Sept. 91	.....
15	Pennsylvania		6 Apr. 63	12 Aug. 63	24 Dec. 66	5 July 73	14 Nov. 91

SURGEONS (50).

	New Hampshire	14 Apr. 62	26 Oct. 63	31 Dec. 67	24 June 74	.....	.....
	Maine	16 May 61	8 Aug. 64	31 Dec. 67	12 Sept. 74	.....	.....
	Massachusetts	26 July 62	28 May 64	14 June 67	2 Apr. 75	.....	.....
5	Massachusetts	10 Feb. 65	13 May 65	23 June 69	17 Mar. 76	.....	.....
	Maryland	16 Mar. 63	24 Nov. 66	31 Dec. 67	13 Aug. 76	.....	.....
	New Hampshire	17 Dec. 64	8 Oct. 66	12 Oct. 69	7 Jan. 78	.....	.....
	Pennsylvania		10 Nov. 68	18 Mar. 73	14 Aug. 78	.....	.....
	Pennsylvania	15 Apr. 63*	30 June 68	13 June 70	20 Apr. 79	.....	.....
	Pennsylvania		24 June 67	26 Feb. 73	1 May 79	.....	.....

* Resigned 18 March, 1865; reappointed to same rank 9 February, 1867.

SURGEONS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
10	Robert A. Marmion.....	Navy-yard, Boston.....	15 Aug. 91	Feb. 89	6	3	12	3	9	6	3	0
	Benjamin S. Mackie.....	Member Examining Board, N. Y.	1 June 91	Aug. 90	4	5	9	8	12	0	2	0
	Dwight Dickinson.....	Waiting orders.....	25 Mar. 92	Oct. 88	5	2	10	3	11	4	2	1
	William G. Farwell.....	Waiting orders.....	29 Dec. 92	do.....	3	0	9	9	11	1	3	4
	Andrew M. Moore.....	Navy-yard, Mare Island.....	10 Nov. 90	Nov. 90	4	11	11	11	8	3	3	6
	<i>With the relative rank of Lieutenant (36).</i>											
15	John W. Ross.....	Navy-yard, Pensacola.....	21 May 90	Mar. 85	3	9	9	0	11	3	3	3
	John C. Wise.....	Alliance.....	29 Oct. 90	May 87	5	1	12	5	8	2	2	1
	John L. Neilson*.....	Member Examining Board, N. Y.	1 Apr. 92	Jan. 92	5	3	11	0	9	2	2	6
	Henry C. Eckstein.....	Waiting orders.....	17 Nov. 92	Mar. 89	2	9	15	0	10	10	13	1
	George P. Bradley.....	Receiving-ship Wabash.....	16 Oct. 91	May 91	4	4	10	1	8	1	3	8
20	Charles U. Gravatt.....	Naval Hospital, New York.....	8 Oct. 91	June 88	4	1	11	1	9	8	1	6
	Paul Fitzsimons.....	Torpedo Station.....	20 Sept. 90	May 90	3	4	9	8	8	2	2	8
	William S. Dixon.....	Special duty Smithsonian Inst'n	13 Apr. 92	Oct. 91	4	2	11	6	8	3	2	2
	Alex. F. Magruder.....	Boston.....	15 Oct. 91	June 88	3	11	9	7	9	0	3	1
	Charles A. Siegfried.....	Training-ship Richmond.....	9 Oct. 90	July 89	2	1	9	3	9	10	1	6
25	Remus C. Persons.....	Concord.....	10 Feb. 91	May 87	4	3	9	6	8	7	2	9
	Nelson McP. Ferebee.....	Atlanta.....	12 Oct. 91	July 91	2	10	11	3	5	1	4	0
	Franklin Rogers.....	Naval Hospital, Yokohama, Japan	27 July 91	Aug. 89	1	9	9	5	9	0	2	6
	James R. Waggener.....	Waiting orders.....	31 Dec. 92	Apr. 92	1	11	9	5	8	9	2	3
	Thomas H. Streets.....	Bennington.....	11 June 91	Sept. 81	2	1	9	2	10	2	1	7
30	Manly H. Simons.....	Mohican.....	14 Nov. 91	Sept. 91	2	8	10	9	8	7	1	3
	John C. Boyd.....	Asst. Bureau of Med. and Surg.	9 Dec. 91	do.....	2	6	9	7	8	6	1	8
	George E. H. Harmon.....	Yorktown.....	21 Sept. 91	Sept. 89	1	6	11	3	6	9	1	0
	Howard Wells.....	Training-ship Portsmouth.....	14 May 92	June 88	0	7	8	0	9	6	1	1
	Daniel N. Bertolette.....	World's Columbian Exposition.....	12 Dec. 90	Feb. 89	0	6	9	6	8	6	1	6
35	Ezra Z. Derr.....	Receiving-ship Minnesota.....	5 Aug. 90	Feb. 90	1	5	9	10	7	11	2	1
	Frank B. Stephenson.....	Marion.....	27 Apr. 91	May 82	1	8	10	5	1	10	2	7
	Presley M. Rixey.....	Naval Dispensary, Washington.....	14 Nov. 87	Nov. 87	0	0	8	1	10	4	0	6
	Walter A. McClurg.....	Bureau Medicine and Surgery.....	1 June 89	Mar. 89	0	2	8	3	8	9	1	6
	Cumberland G. Herndon.....	Marine Rendezvous, New York.....	10 Oct. 90	May 90	0	3	8	10	8	7	1	3
40	Lucien G. Heneberger.....	Leave of absence.....	12 May 92	Mar. 92	1	11	10	10	6	1	1	7
	Edward H. Green.....	Receiving-ship Dale.....	3 May 90	Feb. 90	0	0	8	9	7	7	1	6
	Samuel H. Dickson.....	Marine headquarters, Washington	12 Oct. 91	Sept. 91	0	3	7	5	7	0	3	2
	David O. Lewis.....	Naval Hospital, Mare Island.....	26 Apr. 92	Sept. 81	0	0	8	6	8	11	1	4
	Howard E. Ames.....	Museum of Hygiene, Washington.	24 Mar. 90	Aug. 89	0	0	8	10	7	3	1	8
45	Lloyd B. Baldwin.....	Michigan.....	21 Jan. 90	do.....	1	3	11	2	4	7	1	11
	Frank Anderson.....	Special duty, Washington.....	10 Oct. 90	Apr. 90	0	0	8	3	6	7	2	9
	Phillips A. Lovering.....	Marine Rendezvous, Boston.....	1 Aug. 92	May 92	0	6	10	7	5	1	1	10
	Robert Whiting.....	Nautical school-ship St. Mary's	3 May 90	Mar. 89	0	0	7	3	7	6	2	9
	William R. DuBose.....	Naval Academy.....	1 Sept. 91	June 91	0	0	8	0	7	11	1	3
50	Charles T. Hibbett.....	Receiving-ship Franklin.....	20 Dec. 92	Sept. 89	0	0	7	10	8	9	1	4
	NOT IN THE LINE OF PROMOTION.											
	Thomas Owens.....	Museum of Hygiene.....	12 Nov. 90	Nov. 90	0	0	15	11	10	9	1	3
	William Martin.....	Waiting orders.....	29 Dec. 92	Oct. 92	0	9	16	2	17	8	12	5

* One year one month and eighteen days as Medical Cadet in the Volunteer Army.

† Includes service in the Volunteer Navy.

SURGEONS—Continued.

	Appointed from—	Entry and promotions.			
		Acting Assistant Surgeon.	Assistant Surgeon.	Passed Assistant Surgeon.	Surgeon.
10	West Virginia .....	.....	26 Mar. 68	24 Oct. 72	3 June 79
	Pennsylvania .....	.....	21 Apr. 69	29 Oct. 72	20 Aug. 79
	New York .....	.....	do	5 Nov. 72	6 Dec. 79
	Michigan .....	.....	10 Nov. 68	23 Jan. 74	15 Jan. 81
	Tennessee .....	.....	19 Apr. 69	24 Feb. 74	1 Apr. 81
15	Tennessee .....	.....	21 Mar. 70	7 May 75	17 Aug. 81
	Maryland .....	.....	28 Apr. 70	8 June 74	10 Sept. 82
	Ohio .....	.....	do	19 Feb. 75	22 Oct. 82
	Pennsylvania	1 Feb. 66	24 Dec. 62*	17 Nov. 73	14 Mar. 83
	Maine .....	.....	7 Sept. 70	21 Jan. 74	23 Aug. 83
20	Virginia .....	.....	27 Sept. 70	23 Mar. 74	21 Nov. 83
	Georgia .....	.....	19 Dec. 71	3 Jan. 76	4 Mar. 84
	District of Columbia .....	.....	27 Jan. 71	9 Jan. 75	19 June 84
	District of Columbia .....	.....	21 Apr. 71	18 Dec. 74	8 Jan. 85
25	Pennsylvania .....	.....	8 June 72	10 Jan. 75	31 Jan. 85
	Alabama .....	.....	5 Mar. 72	13 Jan. 76	7 Feb. 85
	North Carolina .....	.....	12 Sept. 72	10 Jan. 76	12 Mar. 86
	Pennsylvania .....	.....	29 May 72	20 June 76	30 Jan. 87
	Kentucky .....	.....	29 July 72	20 Dec. 75	18 Mar. 87
	Pennsylvania .....	.....	12 Apr. 72	27 Dec. 75	1 May 87
30	Ohio .....	.....	28 May 72	15 Dec. 75	16 Aug. 87
	South Carolina .....	.....	3 Apr. 73	18 Apr. 77	18 Sept. 87
	Maryland .....	.....	20 Dec. 73	25 May 77	25 Mar. 88
	Pennsylvania .....	.....	10 Dec. 73	21 Dec. 76	19 June 88
	Pennsylvania .....	.....	23 June 73	19 Apr. 77	1 Sept. 88
35	Maryland .....	.....	3 Mar. 73	18 Apr. 77	15 Sept. 88
	Pennsylvania .....	.....	14 Mar. 73	21 Apr. 77	do
	Virginia .....	.....	28 Jan. 74	18 Apr. 77	27 Nov. 88
	Pennsylvania .....	.....	8 Feb. 74	2 Nov. 77	25 Jan. 89
	Virginia .....	.....	3 May 74	26 Mar. 78	8 Feb. 90
40	Virginia .....	.....	17 June 74	9 Nov. 77	5 May 90
	Maryland .....	.....	11 Mar. 75	22 Nov. 78	11 Nov. 90
	Pennsylvania .....	.....	19 Mar. 75	30 Apr. 80	5 Dec. 90
	Pennsylvania .....	.....	8 Apr. 74	22 Nov. 78	22 Jan. 91
	Maryland .....	.....	10 Apr. 75	6 June 78	19 Mar. 91
45	Pennsylvania .....	.....	1 May 75	6 May 79	22 Sept. 91
	New York .....	.....	24 May 75	22 Nov. 78	14 Nov. 91
	Massachusetts .....	.....	18 June 75	10 Dec. 78	4 Dec. 91
	Virginia .....	.....	21 June 75	17 Dec. 78	15 Dec. 91
	Georgia .....	.....	16 Oct. 75	30 Apr. 80	1 Nov. 92
	Tennessee .....	.....	15 Jan. 75	do	26 Dec. 92
	Maryland	16 Aug. 64†	3 Apr. 82	.....	1 Oct. 90
	Louisiana	10 Jan. 74‡	14 Apr. 82	.....	do

* Resigned 31 January, 1866; appointed Assistant Surgeon again 28 September, 1870.

† Honorably discharged 28 December, 1869; reappointed 8 February, 1870; honorably discharged 30 June, 1879.

‡ Honorably discharged 30 June, 1879.

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last sea service, cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	Appointed from—	Entry and promotion.		
				Ys	Ms	Ys	Ms	Ys	Ms			Assistant Surgeon.	Passed Assistant Surgeon.	
With the relative rank of Lieutenant. (15)														
Nelson H. Drake	Navv-yard, New York	5 July 92	Oct. 91	8	2	8	2	7	8	1	0	New Jersey	26 Feb. 76	6 July 80
Henry G. Beyer	Naval Academy	16 Oct. 91	Sept. 91	8	2	6	4	7	8	1	0	New York	19 May 76	30 Apr. 80
John M. Steele	Receiving-ship St. Louis	21 Dec. 92	Apr. 91	6	4	6	4	7	8	1	0	Maryland	8 June 75	do
James E. Gardner	Naval Station, New London	5 Oct. 91	Sept. 90	7	3	7	3	8	0	2	6	Kentucky	3 July 76	6 July 80
Millard H. Crawford	Special duty, San Francisco	1 Aug. 91	do	7	7	7	7	6	4	1	7	Virginia	1 Nov. 76	27 Apr. 81
George P. Lumsden	Ironclads, Richmond	20 Jan. 91	Oct. 90	7	7	7	7	6	4	1	7	Virginia	2 Nov. 76	6 July 80
Emily H. Marsteller	Naval Academy	15 Mar. 92	Sept. 91	8	1	8	1	6	5	2	6	Virginia	12 Jan. 77	11 Oct. 81
William H. Rush	Receiving-ship Independence	10 Sept. 91	Oct. 87	6	9	6	9	8	0	0	9	Pennsylvania	13 Feb. 77	28 Apr. 81
Richard Ashbridge	Special duty, Norfolk	26 Oct. 92	Oct. 87	7	11	7	11	6	4	2	3	Dist. of Columbia	3 July 76	11 Oct. 81
James C. Byrnes	Constellation	9 June 92	June 92	7	9	7	9	7	8	0	9	Pennsylvania	2 Nov. 76	do
Samuel H. Griffith	Naval Hospital, Philadelphia	1 June 91	Apr. 91	8	1	8	1	4	11	2	0	Pennsylvania	15 Dec. 77	11 Oct. 81
Daniel M. Guiteras	Naval Hospital, Philadelphia	1 Jan. 90	Dec. 89	4	11	4	11	7	9	0	11	Pennsylvania	3 June 79	27 June 82
Avenley C. H. Russell	Waiting orders	15 Dec. 92	Mar. 87	5	5	5	5	7	3	0	11	Georgia	do	30 June 82
Arthur G. Cabell	Kearsarge	2 Feb. 91	May 88	9	8	9	8	2	10	4	5	Virginia	14 Feb. 76	28 Apr. 81
Clement Biddle	Marine rendezvous, Philadelphia	16 May 92	Jan. 92	8	2	8	2	5	3	1	2	Pennsylvania	18 June 78	27 June 82
With the relative rank of Lieutenant (junior grade). (40)														
Charles W. Rush	Sick leave.	1 Oct. 92	June 89	6	7	6	7	5	11	1	0	New York	30 June 79	6 July 83
Henry T. Percy	Naval Hospital, Washington	20 June 92	Apr. 92	6	10	19	2	18	1	12	4	Virginia	30 June 79	27 June 82
James D. Gatewood	Dolphin	14 Mar. 92	Nov. 91	6	2	6	2	5	11	0	5	Virginia	6 July 80	6 July 83
Oliver Diehl	Essex	7 Jan. 90	Sept. 86	6	3	6	3	5	9	0	6	Pennsylvania	do	do
John M. Edgar	San Francisco	16 Nov. 90	Jan. 90	7	4	7	4	3	8	0	6	Pennsylvania	9 July 81	3 July 84
Thomas C. Craig	Boston	2 June 90	Nov. 87	6	6	6	6	4	5	0	7	Pennsylvania	do	1 May 84
Philip Leach	Monocacy	25 Dec. 91	Nov. 88	5	1	5	1	4	11	1	6	Illinois	do	3 July 84
John W. Baker	Nautical school-ship Enterprise	19 Dec. 92	Sept. 91	6	2	6	2	3	9	0	6	Massachusetts	6 July 82	30 July 85
Lloyd W. Curtis	Naval Academy	2 Oct. 90	June 83	4	4	4	4	5	8	0	6	New Jersey	do	do
Henry B. Fitts	Hot Springs, Arkansas	14 Feb. 91	June 89	6	0	6	0	3	1	1	4	Virginia	do	25 Mar. 87
Victor C. B. Means	Nautical school-ship Saratoga	16 Dec. 92	Oct. 91	3	9	3	9	4	6	0	4	North Carolina	3 June 84	30 Nov. 87
Frederick J. B. Cordeiro	Palos	22 Mar. 92	Oct. 90	4	10	4	10	3	5	0	3	New York	24 June 84	24 Dec. 88
Francis W. F. Wieber	Fish Commission stn. Albattross	22 Jan. 90	June 88	4	11	4	11	2	7	0	8	Massachusetts	26 June 84	12 Sept. 88
Ernest W. Anzal	Lancaster	19 Mar. 91	Feb. 91	3	9	3	9	3	8	0	8	New York	3 Nov. 84	6 Dec. 88
Oliver D. Norton	Petrel	23 Sept. 91	May 89	4	4	4	4	2	11	0	8	Louisiana	22 Apr. 85	do
Frederick A. Hesler	Leave of absence	19 Dec. 92	Nov. 92	4	5	4	5	3	8	0	8	Ohio	18 Dec. 89	do
Louis W. Atlee	Pinta	19 Nov. 92	July 90	3	11	3	11	3	0	10	Illinois	3 June 84	18 May 89	
Isaac W. Kite	Lancaster	19 Mar. 91	Nov. 88	3	9	3	9	2	11	0	10	Pennsylvania	23 Mar. 86	31 Dec. 90
Andrew K. Wentworth	Atlanta	28 Dec. 90	May 88	3	9	3	9	2	11	0	1	Virginia	1 Apr. 85	18 Dec. 89
Corbin J. Decker	Coast Survey steamer Patterson	1 Apr. 92	Aug. 89	3	0	3	0	2	11	0	7	Maine	22 Apr. 85	14 Feb. 90
Thomas A. Berryhill	Ranger	27 Apr. 91	Apr. 91	3	3	3	3	0	2	1	4	New Jersey	17 June 86	18 Feb. 90
Eugene F. Stone	Leave of absence.	20 Nov. 92	Nov. 92	2	11	2	11	2	9	0	9	Pennsylvania	do	18 Feb. 90
Eugene F. Stone	Leave of absence.	20 Nov. 92	Nov. 92	2	11	2	11	2	9	0	9	Massachusetts	5 Aug. 86	18 Dec. 89

40	Frederick W. Olcott.....	Alert.....	7 Oct. 90	Feb. 89	3	2	3	2	2	3	0	9	New Jersey.....	21 Jan. 87
	Stephen S. White.....	Baltimore.....	23 Mar. 91	July 89	3	7	1	2	2	2	0	4	Maryland.....	19 May 87
	George McC. Pickrell.....	Newark.....	25 June 92	Nov. 89	1	6	2	6	11	0	0	4	Virginia.....	28 Mar. 91
	Rand P. Grandall.....	Philadelphia.....	23 May 92	Apr. 90	2	1	1	2	4	0	0	2	Pennsylvania.....	16 Jan. 88
	James F. Keeney.....	Under orders to the Ranger.....	14 Dec. 92	Sept. 90	1	10	1	10	2	8	0	2	Illinois.....	27 Apr. 91
	John F. Urie.....	Chicago.....	3 June 92	Dec. 89	1	8	1	2	5	0	0	5	Massachusetts.....	1 Mar. 88
45	Albert M. D. McCormick.....	Charleston.....	4 June 92	Dec. 90	2	6	2	6	1	9	0	5	Virginia.....	3 July 88
	William F. Arnold.....	Training-ship Richmond.....	18 Feb. 91	Dec. 90	2	6	2	6	1	9	0	5	Tennessee.....	18 Aug. 88
	Harold N. T. Harris.....	Naval Hospital, Philadelphia.....	20 Dec. 92	Mar. 90	1	5	1	4	3	9	0	5	Virginia.....	23 June 87
50	George B. W. Watson.....	Naval Hospital, Chelsea.....	15 Feb. 92	Dec. 91	2	0	2	0	1	9	0	7	Tennessee.....	3 Nov. 88
	Charles F. Stokes.....	Naval Hospital, Yokohama, Japan.....	9 June 92	do.....	2	7	2	7	0	11	0	5	Maine.....	1 Feb. 89
	Edward R. Stitt.....	Naval Hospital, Norfolk.....	26 Oct. 92	Jan. 92	2	7	2	7	0	11	0	5	New York.....	do.....
	Manley F. Gates.....	Naval Hospital, Portsmouth.....	1 June 92	Apr. 92	2	0	2	0	1	3	0	3	South Carolina.....	23 Mar. 89
	Charles H. T. Lowndes.....	Coast Survey steamer Hassler.....	2 Dec. 92	1st cruise	0	10	0	10	2	10	0	3	New York.....	27 Mar. 89
	George H. Barber.....	Naval Hospital, New York.....	2 July 92	Feb. 92	1	6	1	6	2	1	0	1	Maryland.....	30 Mar. 89
55	Thomas B. Bailey.....	Naval Hospital, Philadelphia.....	do.....	Oct. 91	1	2	1	2	2	4	0	0	Connecticut.....	23 May 89
			do.....								0	1	New York.....	do.....

ASSISTANT SURGEONS (30*).

40	James G. Field.....	Sick leave.....	11 May 92	June 91	3	4	3	4	1	3	1	0	Virginia.....	23 May 87
	George A. Lund.....	Receiving-ship Minnesota.....	6 Oct. 91	Apr. 91	2	0	2	0	0	0	0	4	New York.....	18 Aug. 88
	Luther L. Von Wedekind.....	Naval Hospital, Chelsea.....	23 Mar. 92	Aug. 90	1	0	1	0	2	9	0	5	New York.....	3 Nov. 88
5	George Rothganger.....	Waiting orders.....	13 Dec. 92	Dec. 92	1	0	1	0	0	0	0	2	California.....	24 May 89
	George T. Smith.....	Waiting orders.....	15 Dec. 92	do.....	1	8	1	8	1	10	0	1	Virginia.....	3 June 89
	Edward S. Bogert, Jr.....	Naval Laboratory, New York.....	25 June 92	May 92	1	8	1	8	1	0	0	0	New York.....	do.....
	Leckunski W. Spratling.....	Receiving-ship St. Louis.....	22 Oct. 92	Sept. 91	1	10	1	10	0	8	0	2	Alabama.....	16 Apr. 90
	John E. Page.....	Thetis.....	12 July 92	Oct. 91	1	3	1	3	1	2	0	0	Virginia.....	do.....
10	Robert M. Kennedy.....	Coast Survey steamer Bache.....	6 Oct. 92	1st cruise	0	3	0	3	2	3	0	0	Pennsylvania.....	18 June 90
	Lewis H. Stone.....	Leave of absence.....	30 Dec. 92	Dec. 92	2	1	2	1	0	5	0	2	Connecticut.....	do.....
	Norman J. Blackwood.....	Manitowish.....	7 Dec. 91	Nov. 91	1	10	1	10	0	6	0	2	Pennsylvania.....	19 June 90
	William C. Braisted.....	Vesuvius.....	20 Feb. 91	1st cruise	1	10	1	10	0	4	0	0	Michigan.....	27 July 90
	Sheldon G. Evans.....	Training-ship Monongahela.....	17 Mar. 91	do.....	1	9	1	9	0	4	0	0	Michigan.....	24 Sept. 90
15	Adrian Richard Alfred.....	Kearsarge.....	16 Oct. 91	do.....	1	7	1	7	0	6	0	0	Maryland.....	18 Nov. 90
	Charles De Wolf Brownell.....	Newark.....	12 Nov. 91	1st cruise	1	2	1	2	0	6	0	1	Michigan.....	24 Nov. 90
	Lewis Le Sasser Young.....	San Francisco.....	1 Feb. 92	do.....	0	11	0	11	0	8	0	0	Rhode Island.....	6 Apr. 91
	Michael R. Pigott.....	Pinta.....	31 Mar. 92	do.....	0	9	0	9	0	10	0	0	New York.....	20 May 91
20	Fred'k G. Brathwaite.....	Baltimore.....	16 Jan. 92	do.....	0	11	0	11	0	7	0	1	Louisiana.....	do.....
	Robert Boyd.....	Chicago.....	20 Dec. 92	do.....	0	9	0	9	0	8	0	1	Massachusetts.....	22 May 91
	Lewis Morris.....	Philadelphia.....	10 Oct. 91	do.....	1	3	1	3	0	3	0	0	Connecticut.....	22 June 91
	James S. Hope.....	Fern.....	Dec. 92	do.....	0	1	0	1	1	4	0	1	New York.....	24 June 91
25	Joseph A. Guthrie.....	Receiving-ship Franklin.....	20 Dec. 92	do.....	0	0	0	0	1	0	0	1	Maryland.....	27 June 91
	Charles M. De Valin.....	Coast Survey steamer Blake.....	17 May 92	1st cruise	0	7	0	7	0	10	0	1	Dist. of Columbia.....	10 July 91
	Henry Le Motte.....	Naval Hospital, Norfolk.....	5 Mar. 92	do.....	0	0	0	0	1	0	0	1	Virginia.....	19 Nov. 91
	Merritt W. Barnum.....	Receiving-ship Vermont.....	18 Mar. 92	do.....	0	0	0	0	0	10	0	1	Virginia.....	do.....
	Charles P. Bagg.....	Training-ship Richmond.....	20 June 92	do.....	0	0	0	0	0	10	0	1	New York.....	do.....
	Henry D. Wilson.....	Naval Hospital, Navy Yard, Mare Island.....	11 July 92	do.....	0	0	0	0	0	6	0	3	California.....	15 Mar. 92
30	John M. Moore.....	Receiving-ship Minnesota.....	13 June 92	do.....	0	0	0	0	0	6	0	2	New York.....	17 Mar. 92
		Navy-yard, Norfolk.....	28 Dec. 92	do.....	0	0	0	0	0	0	0	0	South Carolina.....	22 Apr. 92

* The number of Passed Assistant and Assistant Surgeons allowed by the law of 5 August, 1882, is ninety.
 † Includes service in Volunteer Navy.
 ‡ Acting Assistant Surgeon 31 May, 73.
 § Midshipman, 17 May, 1883. Resigned 20 February, 1886; 3 months sea service; 2 years 6 months shore duty.

PAY CORPS.

PAY DIRECTORS (13).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.
	ACTIVE LIST.							
	With the relative rank of Captain.							
5	James Fulton.....	Naval Academy.....	20 Aug. 91	June 73	Ys Ms	Ys Ms	Ys Ms	Ys Ms
	Caspar Schenck*.....	Gen. storek'per, Naval Academy.	30 June 90	Nov. 80	0 0	7 8	22 5	4 0
	Charles H. Eldredge.....	Navy pay office, Norfolk.....	25 Apr. 90	Sept. 77	0 0	†9 0	†19 3	†3 3
	William W. Williams.....	Waiting orders.....	31 Dec. 91	Mar. 83	0 0	8 2	18 3	5 1
	Edward May.....	Navy pay office, Boston.....	1 Oct. 91	July 77	0 2	†9 6	†13 11	†8 0
10	Henry M. Denniston.....	Navy pay office, Philadelphia.....	1 Oct. 91	July 77	0 0	10 2	17 7	3 7
	Richard Washington.....	Navy pay office, Philadelphia.....	29 Feb. 92	June 84	0 0	11 4	15 10	4 2
	Richard Washington.....	General Inspector Pay Corps.....	26 Apr. 90	Sept. 81	0 0	8 3	19 3	3 10
	Rufus Parks.....	Gen. storek'r N.-y'd, League Isl'd	1 Dec. 92	June 84	0 0	†9 3	†13 4	†9 0
	Frank C. Cosby.....	Duty, World's Exposition.....	6 July 92	Jan. 81	0 0	10 4	16 5	4 7
	Edwin Stewart †.....	Chief Bureau Supplies and Ac'ts.	16 May 90	July 85	0 0	11 6	18 4	1 6
	George Cochran.....	Leave of absence.....	10 Mar. 92	Aug. 83	0 0	12 6	11 9	7 0
	Joseph A. Smith.....	Gen. storek'r, N.-y'd, Washington	3 Apr. 92	July 78	0 0	8 0	17 5	5 4
	John H. Stevenson §.....	Settling accounts.....	30 Nov. 92	Aug. 89	0 0	†10 3	†13 10	†5 6

PAY INSPECTORS (13).

	With the relative rank of Commander.											
	Thomas T. Caswell.....	Navy pay office, Washington.....	30 Sept. 91	Jan. 87	2	6	11	0	16	6	3	10
	Luther G. Billings.....	Under orders N. pay office, N. Y..	30 Dec. 92	Sept. 92	3	3	†12	2	†12	1	†5	11
	Arthur J. Pritchard.....	Navy pay office, Baltimore.....	4 Apr. 89	Mar. 88	3	0	18	1	8	5	4	9
	Albert S. Kenny.....	Gen. storek'r, N.-y'd, New York..	1 Oct. 90	May 84	0	1	10	4	16	10	3	7
5	James E. Tolfree.....	Training-ship Minnesota.....	8 Dec. 90	May 89	2	4	†14	3	†13	8	†2	5
	George A. Lyon.....	Navy pay office, San Francisco..	10 Sept. 90	Feb. 86	0	0	11	1	15	4	5	2
	Edward Bellows †.....	Waiting orders.....	31 Aug. 91	May 90	0	11	9	8	1	11	19	0
	George W. Beaman.....	Settling accounts.....	31 Dec. 92	July 90	0	0	†9	9	†15	0	†6	0
	Arthur Burtis.....	Navy-yard, New York.....	5 Dec. 92	Jan. 92	0	4	11	5	12	9	6	4
10	Edwin Putnam.....	Navy-yard, Boston.....	3 June 92	Oct. 91	0	0	13	10	10	4	6	0
	Worth. Goldsborough.....	San Francisco.....	7 Jan. 92	Oct. 84	1	1	†13	5	†14	10	†2	0
	Robert P. Lisle.....	Gen. storek'per N.-yard Norfolk..	3 Sept. 92	Sept. 89	0	0	†12	7	†12	7	†4	0
	Robert W. Allen §.....	Gen. storek'r, N.-y'd, Portsmouth	2 Apr. 92	May 88	0	0	†13	3	†13	11	†1	9

* Three months and eleven days in Volunteer Army.

† Includes service in Volunteer Navy.

‡ Paymaster-General, with relative rank of Commodore.

§ Subject to examination.

|| Three months and thirteen days in Volunteer Army

PAY CORPS.

PAY DIRECTORS (13).

Appointed from—		Entry and promotions.						
		Acting Assistant Paymaster.	Assistant Paymaster.	Passed Assistant Paymaster.	Purser.	Paymaster.	Pay Inspector.	Pay Director.
5	Tennessee				20 Nov. 58	22 June 60	3 Mar. 71	28 Aug. 76
	Illinois	6 July 61	14 Sept. 61			6 Jan. 64	3 Mar. 71	6 Dec. 80
	New York		10 July 61			10 Feb. 62	3 July 71	31 Aug. 81
	Ohio	11 July 61	29 Aug. 61			2 Mar. 64	24 Oct. 71	26 Dec. 82
	Massachusetts		6 Sept. 61			14 Apr. 62	25 Sept. 75	24 Dec. 83
10	New York		9 Sept. 61			do	19 Aug. 76	31 July 84
	Virginia		24 Aug. 61			do	28 Aug. 76	5 Feb. 86
	New York		12 Sept. 61			do	23 Feb. 77	10 Aug. 86
	Kentucky		*24 Aug. 61			do	12 Apr. 77	5 July 89
	New York		9 Sept. 61			do	8 Mar. 79	12 Sept. 91
	Pennsylvania		27 Sept. 61			12 June 63	6 Dec. 80	19 Nov. 91
	Maine		8 Oct. 61			23 Aug. 63	15 May. 79	24 Nov. 91
	New York	19 Sept. 62		23 July 66		13 June 63	18 Jan. 81	25 Dec. 92

PAY INSPECTORS (13).

Rhode Island		9 Sept. 61				17 Sept. 63	31 Aug. 81	
New York	24 Oct. 62	3 Mar. 65				20 Oct. 64	26 Dec. 82	
Maryland		7 Oct. 61				9 Nov. 64	24 Dec. 83	
Vermont		19 Mar. 62				9 Mar. 65	31 July 84	
New York	13 Sept. 62	3 Mar. 65				22 Jan. 66	10 Aug. 86	
Pennsylvania		11 June 62				23 Jan. 66	15 Sept. 88	
New Hampshire		do				20 Feb. 66	5 July 89	
Missouri	5 Mar. 62	†11 June 62				28 Mar. 66	12 Sept. 91	
New York		14 July 62				4 May 66	21 Sept. 91	
Maine		20 Sept. 62				do	19 Nov. 91	
Maryland	30 Sept. 62	2 July 60				4 May 66	24 Nov. 91	
Pennsylvania	2 Nov. 63	2 July 64				11 Dec. 67	19 Jan. 92	
Massachusetts	20 Jan. 64			23 July 66		1 Feb. 68	25 Dec. 92	

* Captain's clerk, 17 May, 1857; sea service, 3 years 1 month.

† Captain's clerk, 5 March, 1862; sea service, 2 months.

PAYMASTERS (40).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.	
					Ys.	Ms.	Ys.	Ms.
	<i>With the relative rank of Lieut. Commander (27).</i>							
	Albert D. Bache*.....	Naval Home, Philadelphia.....	20 Apr. 89	Mar. 89	8	9	113	8
	Leonard A. Frailey.....	Lancaster.....	19 Mar. 91	Mar. 87	7	8	110	3
	George E. Hendee.....	Philadelphia.....	30 Sept. 92	May 86	6	11	111	0
	Wm. W. Woodhull.....	Baltimore.....	20 Aug. 90	Aug. 84	8	10	112	5
5	Henry T. Wright†.....	Coast Survey Office.....	18 Oct. 90	June 86	9	8	112	7
	Daniel A. Smith.....	Receiving-ship Franklin.....	8 Nov. 89	Oct. 89	8	5	112	7
	Charles A. McDaniel.....	Navy-yard, Boston.....	18 Sept. 91	June 91	9	0	111	11
	John Furey.....	Receiving-ship Vermont.....	16 Dec. 89	July 89	6	11	112	4
10	George H. Griffing§.....	Atlanta.....	10 Oct. 91	Sept. 86	5	10	110	5
	Albert W. Bacon.....	Navy-yard, Washington.....	13 May 89	Nov. 88	3	10	111	4
	Henry T. Skelding.....	Navy-yard, Mare Island.....	30 Nov. 92	May 87	4	4	112	1
	Charles W. Slamm.....	Charleston.....	27 Jan. 92	Nov. 86	5	0	113	5
	Joseph Foster.....	Navy-yard, Portsmouth.....	31 July 90	Dec. 88	3	8	112	8
15	Ed. N. Whitehouse.....	Chicago.....	15 May 89	Aug. 84	9	7	120	1
	John Macmahon.....	Receiving-ship Wabash.....	1 Apr. 90	July 89	6	4	112	11
	Theo. S. Thompson.....	Newark.....	2 Feb. 91	Oct. 86	4	9	112	5
	William J. Thomson.....	Naval Station, Port Royal.....	8 Sept. 92	May 87	4	9	112	7
	Henry G. Colby.....	Marion.....	27 Apr. 91	Feb. 87	5	9	112	5
20	J. Bayard Redfield.....	Receiving-ship Independence.....	3 Feb. 90	Oct. 89	3	5	111	5
	I. Goodwin Hobbs.....	Boston.....	27 Jan. 91	Sept. 90	5	5	115	3
	J. Porter Loomis.....	Constellation.....	30 June 90	Apr. 92	5	8	113	8
	Henry T. B. Harris.....	Miantonomoh.....	6 Dec. 92	Jan. 91	3	9	110	3
	Henry C. Machette.....	Receiving-ship St. Louis.....	29 Aug. 92	May 92	4	10	113	10
25	George H. Read.....	Under orders to the Marion.....	11 Dec. 92	Aug. 88	3	8	119	11
	H. Trumbull Stanchiff.....	Navy-yard, Norfolk.....	1 Oct. 91	Feb. 91	1	7	110	11
	Jonathan Q. Barton.....	Settling accounts.....	7 Dec. 92	Dec. 92	1	11	111	0
	Stephen Rand.....	Special duty, Navy Department.....	13 Mar. 91	Dec. 90	3	7	110	4
	<i>With the relative rank of Lieutenant (13).</i>							
	Lawrence G. Boggs.....	Bennington.....	17 June 91	Oct. 84	1	6	12	8
30	Samuel R. Colhoun.....	Training-ship Monongahela.....	17 Mar. 91	Nov. 89	2	7	8	11
	William W. Barry.....	Essex.....	22 Apr. 90	Dec. 84	2	8	10	8
	Josiah R. Stanton.....	Settling accounts.....	1 Dec. 92	Feb. 89	0	0	9	4
	James A. Ring.....	Concord.....	10 Feb. 91	Oct. 87	1	11	10	9
	John C. Sullivan.....	Mohican.....	17 Dec. 90	July 90	1	4	7	10
35	James E. Cann.....	Kearsarge.....	1 July 90	Mar. 85	1	3	10	2
	Otis C. Tiffany.....	Duty under gen. storekeeper, N.-y'd, N. Y.	20 Sept. 92	July 92	0	8	11	6
	John N. Speel.....	Navy-yard, League Island.....	29 Feb. 92	Oct. 91	0	0	7	9
	Reah Frazer||.....	Alliance.....	15 Jan. 90	Aug. 89	0	11	11	2
	Henry R. Smith.....	General storekeeper, Key West.....	2 Dec. 89	May 89	0	0	7	9
40	Hiram E. Drury.....	Charge N. clothing factory, New York.....	10 Dec. 92	Sept. 91	0	0	5	3
	Charles W. Littlefield||.....	Receiving-ship Dale.....	1 Feb. 92	Oct. 91	0	0	7	8

PASSED ASSISTANT PAYMASTERS (20||).

	<i>With the relative rank of Lieutenant (8).</i>							
5	Arthur Peterson.....	Monocacy	21 July 92	Sept. 90	4	5	6	11
	Ambrose K. Michler.....	Bureau Supplies and Accounts	1 July 89	Feb. 89	3	11	6	1
	William W. Galt	Thetis	15 Feb. 90	Oct. 89	8	4	9	3
	John R. Martin	Yorktown	1 Oct. 91	July 90	6	7	8	3
	Charles M. Ray	Naval Hospital, Yokohama, Japan	7 May 91	Aug. 89	4	1	6	1
	Mitchell C. McDonald.....	Adams.....	22 Mar. 92	July 86	4	1	4	7
	Eustace B. Rogers	Bureau Supplies and Accounts	2 Nov. 91	Oct. 91	3	1	5	6
	John Corwine	Training-ship Richmond.....	31 Mar. 91	Nov. 90	3	9	7	9

* Three months and fourteen days in Volunteer Army.

† Includes service in Volunteer Navy.

‡ One year four months and twenty-five days in Volunteer Army.

§ Three years in Volunteer Army.

|| Subject to examination.

PAYMASTERS (40).

	Shore or other duty.		Unemployed.		Appointed from—	Entry and promotions.			
						Acting Assistant Paymaster.	Assistant Paymaster.	Passed Assistant Paymaster.	Paymaster.
	Ys.	Ms.	Ys.	Ms.					
	†13	0	†3	5	Pennsylvania	14 Nov. 62		23 July 66	11 June 68
	†15	2	†3	0	District of Columbia	20 Aug. 64		do	29 Jan. 69
	†13	5	†4	4	Massachusetts	25 Mar. 64		do	27 Feb. 69
	†13	6	†2	8	New York	13 May 63		do	10 Feb. 70
	†10	3	†5	3	Wisconsin	19 Feb. 64		do	10 Mar. 70
	†13	0	†3	9	New Hampshire	31 Aug. 63		do	23 July 70
	†9	3	†5	10	Ohio	19 Jan. 65		do	3 Sept. 71
	†12	8	†4	3	New York	6 Oct. 63		do	24 Oct. 71
	†11	9	†5	0	Maryland	18 Nov. 64		do	3 Oct. 74
	†11	6	†5	3	Pennsylvania	7 Nov. 63	23 July 66	1 Aug. 66	25 Oct. 74
	†9	8	†8	3	New York	31 Dec. 62	do	5 Mar. 67	19 Aug. 76
	†9	0	†7	7	New York	4 Nov. 62	do	22 Mar. 67	28 Aug. 76
	†11	3	†5	3	New Hampshire	19 Oct. 63	do	10 May 67	23 Feb. 77
	†7	6	†2	9	Illinois	24 Dec. 62	do	6 Sept. 67	12 Apr. 77
	†8	5	†7	3	Massachusetts	11 Nov. 64	do	11 Dec. 67	17 Sept. 77
	†9	10	†5	11	Massachusetts	9 Oct. 63	do	1 Feb. 68	25 Jan. 78
	†12	0	†2	3	Maryland	29 Mar. 65	do	16 Feb. 68	16 Feb. 78
	†11	7	†4	10	Vermont	22 June 63	do	9 Aug. 68	6 Sept. 78
	†8	9	†6	6	Michigan	16 Jan. 65	21 Feb. 67	11 June 68	8 Mar. 79
	†8	0	†3	5	Maine	31 Aug. 64	do	16 Sept. 68	15 May 79
	†10	1	†5	5	Pennsylvania	27 Oct. 63	do	29 Jan. 69	1 Dec. 80
	†11	1	†4	5	New York	1 Nov. 64	do	17 Feb. 69	18 Jan. 81
	†7	8	†6	3	Pennsylvania	16 April 64	do	26 Feb. 69	16 June 81
	†12	9	†3	9	Pennsylvania	14 Jan. 65	do	12 Mar. 69	31 Aug. 81
	†9	10	†1	1	Connecticut	20 Jan. 65	do	19 May 69	2 April 82
	†8	10	†9	0	Maine	30 Jan. 64	2 Mar. 67	10 Feb. 70	29 May 82
	†10	0	†2	10	New Hampshire		12 Aug. 69	30 Apr. 74	31 July 84
	9	0	1	7	District of Columbia		924 Sept. 69	25 Oct. 74	28 Jan. 86
	8	7	5	9	Pennsylvania		28 Sept. 69	15 Jan. 75	16 July 86
	8	5	4	9	Massachusetts	30 July 63	15 Mar. 70	12 Apr. 77	18 Dec. 86
	9	6	4	0	New York		25 Mar. 70	25 Nov. 77	26 Mar. 89
	6	5	5	9	Massachusetts		24 Jan. 70	23 Feb. 77	20 Aug. 89
	11	11	2	9	Ohio		13 July 70	6 Sept. 78	12 Sept. 91
	9	1	3	2	Pennsylvania		14 July 70	22 Oct. 78	21 Sept. 91
	2	9	3	5	Illinois		12 May 75	3 Apr. 79	19 Nov. 91
	6	8	3	1	Minnesota		1 July 75	15 May 79	24 Nov. 91
	1	6	4	9	Pennsylvania		1015 July 75	27 Oct. 79	19 Jan. 92
	7	0	1	10	Massachusetts		4 June 76	6 Dec. 80	19 Feb. 92
	7	9	3	4	Massachusetts		8 Sept. 76	9 Mar. 81	25 Feb. 92
	5	0	3	7	Maine		do	16 June 81	25 Dec. 92

PASSED ASSISTANT PAYMASTERS (20).

	5	6	3	5	Pennsylvania		23 Feb. 77	14 July 81	
	5	7	3	6	District of Columbia		31 Oct. 77	1 Sept. 81	
	4	2	1	6	Virginia		25 Jan. 78	15 Oct. 81	
	2	9	3	7	Ohio		14 June 78	30 Jan. 82	
	6	0	1	9	District of Columbia		3 Mar. 79	2 Apr. 82	
	6	6	2	9	Pennsylvania		do	29 May 82	
	6	0	2	4	California		do	2 Nov. 84	
	3	4	2	9	Ohio		do	2 Nov. 85	

¹ Captain's clerk, 8 January, 1862; sea service, 8 months.

² Paymaster's clerk, 10 October, 1861; sea service, 1 year 8 months.

³ Captain's clerk, 10 December, 1861; sea service, 11 months.

⁴ Captain's clerk, 3 October, 1862; sea service, 1 year.

⁵ Paymaster's clerk, February, 1864; sea service, 0 years 11 months.

⁶ Paymaster's clerk, 1 October, 1863; sea service, 6 months.

⁷ Captain's clerk, 14 October, 1861; sea service, 8 months.

⁸ Acting Third Assistant Engineer, 17 December, 1864; sea service, 4 years 3 months; unemployed, 4 months.

⁹ Paymaster's clerk, 1 October, 1862; sea service, 1 year 9 months; shore, 3 years 8 months.

[†] Captain's clerk from 2 November, 1872, to May 29, 1875; sea service, 2 years 6 months and 27 days.

[†] Includes service in Volunteer Navy.

PASSED ASSISTANT PAYMASTERS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.	
					Ys.	Ms.	Ys.	Ms.
	<i>With the relative rank of Lieutenant (junior grade) (12).</i>							
10	Leeds C. Kerr	Alert	11 Feb. 92	Sept. 91	3	6	7	1
	R. T. Mason Ball	Petrel	21 Apr. 91	Sept. 89	2	11	5	2
	Charles S. Williams	Torpedo Station	14 Oct. 91	July 91	1	10	6	9
	Thomas J. Cowie	Under suspension	17 Oct. 92	Oct. 92	1	1	3	8
	James H. Chapman	Michigan	10 June 91	Apr. 91	1	4	7	1
15	John S. Carpenter	Fish Commission steamer Albatross	1 July 91	June 91	1	1	6	9
	Livingston Hunt	Bureau of Supplies and Accounts	1 Nov. 92	June 92	0	7	6	0
	John A. Mudd	Waiting orders	12 Dec. 92	Nov. 92	0	10	4	3
	Willis B. Wilcox	Navy-yard, Pensacola, Fla.	15 Nov. 92	Mar. 92	0	0	6	10
	Edwin B. Webster	Naval Station, Puget Sound	15 June 92	June 92	0	3	7	7
20	George W. Simpson†	Asst. gen. storek'p'r, N.-y'd, New York	1 Oct. 92	June 91	0	0	4	5
	Harry R. Sullivan	Under suspension	22 Dec. 92	Sept. 92	1	6	6	3

ASSISTANT PAYMASTERS (9).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.	
					Ys.	Ms.	Ys.	Ms.
	<i>With the relative rank of Lieutenant (junior grade) (1).</i>							
	S. Lawrence Heap*	Dolphin	14 Mar. 92	Nov. 91	6	0	6	0
	<i>With the relative rank of Ensign (8).</i>							
5	John Q. Lovell	Training-ship Portsmouth	30 June 92	Feb. 90	3	7	3	7
	James S. Phillips	Ass't gen. storek'p'r, N.-y'd, Washington	25 July 91	May 91	3	2	3	2
	Thomas S. Jewett	Pinta	1 June 92	1st cruise	0	7	0	7
	Frank T. Arms	Ranger	26 Apr. 92	...do	0	8	0	8
	Thomas H. Hicks	Receiving-ship Vermont	1 July 92	...do	0	0	0	0
	Henry E. Jewett	Yantic	29 Oct. 92	1st cruise	0	2	0	2
	Ziba W. Reynolds	Receiving-ship Franklin	1 July 92	...do	0	0	0	0
	Eugene D. Ryan	Duty under gen'l storekeeper, New York	13 Sept. 92	...do	0	0	0	0

* Six years five months and twenty-five days in the Army.

† Subject to examination.

PASSED ASSISTANT PAYMASTERS—Continued.

	Shore or other duty.		Unemployed.		Appointed from—	Entry and promotion.	
						Assistant Paymaster.	Passed Assistant Paymaster.
	Ys.	Ms.	Ys.	Ms.			
10	4	5	1	0	Maryland.....	16 June 80	25 Feb. 87
	4	9	2	7	Virginia.....	do	19 June 88
	2	5	3	4	Wisconsin.....	do	20 Aug. 89
	8	1	0	9	Iowa.....	do	26 Mar. 89
	1	8	2	0	Connecticut.....	22 Mar. 81	*12 Sept. 81
	3	5	1	0	Kentucky.....	22 Oct. 81	19 Nov. 81
15	3	11	1	3	New York.....	do	24 Nov. 81
	5	7	1	4	Missouri.....	†29 Oct. 81	19 Jan. 92
	1	8	2	8	Iowa.....	do	19 Feb. 92
	2	8	0	11	Connecticut.....	do	25 Feb. 92
	4	1	2	3	New York.....	1 Apr. 82	25 Dec. 92
20	5	0	1	5	Ohio.....	16 June 80	19 June 88

ASSISTANT PAYMASTERS (9).

	Ys.	Ms.	Ys.	Ms.			
	3	9	1	0	District of Columbia.....	†1 Apr. 82	.....
	6	1	0	9	Louisiana.....	26 July 81	.....
	4	9	2	3	Kansas.....	21 Oct. 82	.....
	0	0	0	2	Missouri.....	14 Mar. 92	.....
5	0	0	0	1	Connecticut.....	do .....	.....
	0	6	0	1	Maryland.....	27 May 92	.....
	0	3	0	2	New Jersey.....	do .....	.....
	0	6	0	1	Pennsylvania.....	do .....	.....
	0	4	0	1	New York.....	29 July 92	.....

* Captain's clerk, 31 January, 1876; 2 months 11 days sea service; paymaster's clerk, April 12, 1876; sea service, 4 years 11 months and 10 days.

† Cadet Midshipman, 11 September, 1875; Midshipman from 10 June 1881 to 29 October 1881; sea service, 2 years 2 months; shore duty, 3 years 8 months; unemployed, 3 months.

‡ Cadet Midshipman, 4 November, 1872; sea service, 0 years 3 months; shore duty, 1 year 4 months; unemployed, 4 months.

ENGINEER CORPS.

CHIEF ENGINEERS (70).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.
	ACTIVE LIST.							
	With the relative rank of Captain (10).							
	Alexander Henderson...	Navy-yard, Boston.....	2 Apr. 89	July 81	Ys 7	Ms 0	Ys 15	Ms 8
	Edward D. Robie.....	Bureau Steam Engineering.....	15 Feb. 92	June 81	9	1	16	11
	John W. Moore.....	Navy-yard, Mare Island.....	2 July 88	Sept. 84	8	8	15	7
5	Thom Williamson.....	Supt. State, War, Navy Dep't b'g.	1 Aug. 87	Jan. 87	8	6	15	6
	Charles H. Baker.....	Navy-yard, Norfolk.....	1 Oct. 91	Sept. 89	9	3	15	1
	George F. Kutz.....	Insp. mach. of the Oregon and Olympia.	10 July 89	Sept. 83	12	5	16	8
	Andrew J. Kiersted	Insp. mach. of the Indiana and Massachusetts.	9 Oct. 90	Oct. 89	12	7	16	7
	William W. Dungan	Pres't Experimental B'rd, N. York	15 Sept. 91	Oct. 84	13	0	16	7
10	Jackson McElmell.....	Pres't Board of Examiners, Phila.	8 Mar. 88	Dec. 87	10	8	15	5
	James W. Thomson.....	Insp. mach. cruiser No. 13.....	1 Dec. 90	Sept. 90	11	1	15	5
	With the relative rank of Commander (16).							
	Benj. B. H. Wharton	Lancaster.....	19 Mar. 91	Aug. 90	14	0	19	2
	Philip Inch.....	Waiting orders.....	26 Sept. 92	Sept. 92	11	10	17	5
	William G. Buehler.....	Member B'rd of Insp'n and Survey.	1 Oct. 88	Mar. 88	12	1	16	11
5	Samuel L. P. Ayres.....	Navy-yard, New York.....	18 June 91	May 89	10	0	18	0
	Elijah Laws.....	South Brooklyn Iron Works.....	7 June 92	Apr. 92	10	2	17	9
	Edward Farmer.....	Navy-yard, Portsmouth.....	15 Dec. 91	Nov. 91	10	1	17	10
	Henry W. Fitch.....	Naval Academy.....	6 Aug. 88	Aug. 85	6	1	14	7
	Louis J. Allen.....	Chicago.....	15 Nov. 91	Oct. 87	10	2	15	9
10	David Smith.....	Member Steel Inspection Board.	10 Nov. 90	Oct. 89	7	4	15	0
	George W. Melville*....	Chief Bureau Steam Engineering.	9 Aug. 87	Nov. 84	2	6	17	8
	Fletcher A. Wilson.....	San Francisco.....	15 Nov. 90	Oct. 84	9	0	20	7
	Albert S. Greene.....	Charleston.....	19 Sept. 92	June 89	6	10	11	2
	Robert Potts.....	Baltimore.....	6 Feb. 91	Sept. 84	9	1	19	0
15	Joseph Trille.....	Inspector mach. of the Monterey.	28 Dec. 91	Sept. 86	6	11	14	1
	Ezra J. Whitaker.....	Philadelphia.....	25 Aug. 90	July 87	10	1	17	2
	Peter A. Rearick.....	Insp. mach. of the Texas.....	1 Aug. 92	May 92	10	10	20	6
	With the relative rank of Lieutenant-Commander (44).							
	Augustus H. Able.....	Newark.....	2 Feb. 91	Apr. 90	9	0	16	10
	William S. Smith.....	Marion.....	27 Apr. 91	do.....	7	3	15	4
	George W. Magee.....	Miantonomoh.....	27 Oct. 91	Nov. 89	6	1	13	11
5	Frederick G. McKean....	Boston.....	17 Oct. 91	Nov. 87	7	0	15	2
	Isaac R. McNary.....	Mem. Experimental Board, N. Y.	9 Sept. 92	Mar. 89	4	10	16	7
	Alfred Adamson.....	Waiting orders.....	26 Oct. 92	Oct. 92	6	5	16	6
	George J. Burnap.....	Insp. mach. of the Monadnock.	31 May 89	Mar. 89	6	7	15	10
	Cipriano Andrade.....	Inspector mach. of the Columbia.	25 Sept. 91	Sept. 91	5	3	16	0
10	Gilbert M. L. Maccarty..	Stand'd Steel W'ks, Thurlow, Penn	25 Nov. 92	June 91	5	9	15	7
	Albert W. Morley.....	Insp. mach. of the Maine.....	2 Nov. 89	Nov. 89	2	9	15	5
	Robert B. Hine.....	Sick leave.....	30 Sept. 92	Sept. 92	4	10	17	10
	John Lowe†.....	Insp. mach. of the New York.....	12 Jan. 92	Feb. 89	4	3	17	8
	Lewis W. Robinson.....	Leave of absence.....	7 Oct. 92	Mar. 87	3	2	15	9
15	William H. Harris.....	Mem. Naval Examining B'd, Phila.	9 Sept. 92	Nov. 91	2	8	15	10
	John A. Scot.....	Concord.....	14 Oct. 92	Oct. 90	2	0	17	1
	John L. D. Borthwick†..	Temp'y duty on board Michigan.	19 Nov. 92	Feb. 91	4	2	21	7
	Chas. J. MacConnell.....	Training-ship Richmond.....	2 July 92	Apr. 92	3	1	17	3
	George W. Stivers.....	Navy-yard, New York.....	20 May 89	May 89	2	11	12	11
	William W. Heaton.....	Insp. mach. of the Marblehead.	10 Dec. 89	July 89	2	0	14	10
20	Absalom Kirby.....	Navy-yard, Washington.....	11 Jan. 92	July 90	2	11	16	5

*Engineer-in-Chief with relative rank of Commodore.

† Three months and thirteen days in Volunteer Army.

‡ Three months and eight days in Volunteer Army.

ENGINEER CORPS.

CHIEF ENGINEERS (70).

	Appointed from—	Entry and promotions.				
		Third Assistant Engineer.	Second Assistant Engineer.	First Assistant Engineer.	Passed Assistant Engineer.	Chief Engineer.
	Virginia	26 Feb. 51	21 May 53	9 May 57	.....	28 June 61
	New York	16 Feb. 52	27 June 55	21 July 58	.....	30 July 61
	New York	21 May 53	do	do	.....	5 Aug. 61
5	Virginia	do	do	do	.....	do
	Massachusetts	2 Aug. 55	21 July 58	2 Aug. 59	.....	29 Oct. 61
	Pennsylvania	26 June 56	.....	do	.....	10 Nov. 61
	Maryland	do	.....	do	.....	12 Nov. 61
	Maryland	do	.....	do	.....	1 Feb. 62
10	Pennsylvania	2 Aug. 55	21 July 58	do	.....	2 Feb. 62
	New Jersey	26 June 56	.....	do	.....	do
	Maryland	21 Nov. 57	2 Aug. 59	16 Oct. 61	.....	10 Nov. 63
	District of Columbia	do	do	1 July 61	.....	do
	Pennsylvania	do	8 Oct. 61	6 Oct. 62	.....	do
5	Connecticut	21 July 58	17 June 61	21 Apr. 63	.....	21 Mar. 70
	Pennsylvania	19 Mar. 58	1 Dec. 60	25 July 66	.....	do
	Massachusetts	3 May 59	16 Oct. 61	20 May 63	.....	4 Mar. 71
	Massachusetts	do	3 Oct. 61	do	.....	do
	Maryland	do	13 May 61	do	.....	do
10	Massachusetts	26 Aug. 59	8 July 61	1 Oct. 63	.....	5 Mar. 71
	New York	29 July 61	18 Dec. 62	30 Jan. 65	24 Feb. 74	4 Mar. 81
	New York	26 Aug. 59	21 Oct. 61	1 Oct. 63	.....	5 Mar. 71
	New York	17 Feb. 60	17 Nov. 62	1 Mar. 64	.....	do
	Pennsylvania	do	27 June 62	do	.....	22 Jan. 73
15	Maryland	11 Aug. 60	30 July 62	20 July 64	.....	31 Jan. 73
	Massachusetts	21 Feb. 61	17 Dec. 62	1 Dec. 64	.....	6 June 73
	District of Columbia	17 Feb. 60	22 July 62	1 Mar. 64	24 Feb. 74	25 Mar. 74
	Pennsylvania	21 Feb. 61	21 Apr. 63	1 Dec. 64	do	20 Nov. 74
	Maryland	do	16 Jan. 63	do	do	20 Oct. 75
	New York	4 Apr. 61	do	do	do	11 June 76
5	Maryland	21 Feb. 61	21 Apr. 63	do	do	25 Nov. 77
	New York	13 May 61	19 Feb. 63	1 Jan. 65	do	14 Dec. 78
	Wisconsin	do	17 Dec. 62	do	do	19 May 79
	New York	do	16 Jan. 63	do	do	1 Nov. 79
	Pennsylvania	1 July 61	18 Dec. 62	30 Jan. 65	do	11 Sept. 81
10	Massachusetts	8 July 61	do	do	do	16 Sept. 81
	New York	1 July 61	18 Dec. 62	25 July 66	do	17 Nov. 82
	New Jersey	24 Aug. 61	21 Apr. 63	do	do	14 Dec. 82
	Ohio	12 Aug. 61	do	do	do	16 June 83
	New Jersey	21 Sept. 61	30 July 63	11 Oct. 66	do	19 Aug. 83
15	Massachusetts	do	do	do	do	27 Dec. 83
	Pennsylvania	3 Oct. 61	3 Aug. 63	do	do	6 July 85
	Pennsylvania	8 Oct. 61	3 Aug. 63	11 Oct. 66	do	7 Sept. 85
	New Jersey	29 Oct. 61	do	do	do	2 Dec. 85
	New York	2 Dec. 61	8 Sept. 63	do	do	18 Dec. 85
20	New York	do	do	do	do	26 Jan. 86
	District of Columbia	3 Oct. 61	3 Aug. 63	do	do	2 Dec. 86

CHIEF ENGINEERS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'd.		Total sea service.		Shore or other duty.		Unemployed.	
					Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms
	George E. Tower	Kearsarge	30 Oct. 89	May 83	3	7	16	3	9	10	4	9
	James Entwistle	Insp. mach. at Bath, Me.	4 June 90	May 90	2	7	16	9	10	4	4	1
	Nathan P. Towne	Bureau Steam Engineering	25 Sept. 88	Oct. 87	0	4	15	4	13	7	2	1
	Burdett C. Gowing	Under suspension	7 July 92	Feb. 90	3	11	16	4	7	8	7	3
25	Hugh H. Cline	Atlanta	13 Nov. 91	Aug. 88	1	11	17	7	7	11	6	0
	Ralph Aston	Bennington	15 June 91	June 88	1	6	17	10	6	4	6	11
	James H. Chasmar	Inspector mach. of the Cincinnati.	2 Nov. 89	Oct. 89	0	9	15	10	11	4	3	7
	Edward A. Magee	Under orders to Adams	2 Dec. 92	Nov. 89	0	9	17	0	11	6	2	0
	William A. Windsor	Insp. mach. torpedo boat No. 2	1 Dec. 91	Apr. 91	1	6	16	10	8	9	4	8
30	George W. Roche	Insp. mach. of the Montgomery	23 Oct. 90	July 89	0	0	15	3	11	6	3	5
	H. Schuyler Ross	Essex	22 Apr. 90	July 86	2	8	15	2	5	9	9	2
	Charles R. Roelker	Inspector mach. of the Raleigh	9 July 91	Jan. 91	0	3	9	6	18	7	2	0
	John D. Ford	Alert	7 Oct. 90	Apr. 83	2	0	13	10	13	6	3	1
	John L. Hannum	Receiving-ship Vermont	8 July 92	Mar. 92	0	11	17	3	7	0	5	5
35	Albert C. Engard	Mohican	19 Apr. 92	Oct. 91	0	8	18	10	8	4	2	7
	John A. B. Smith	Inspector machinery of the Detroit	5 Dec. 89	Nov. 88	0	0	14	2	9	9	4	9
	Conrad J. Habighurst ..	Member Nav. Ex. B'd, Philadelphia	12 May 92	Sept. 91	0	0	16	5	9	6	3	6
	Alexander B. Bates	Yorktown	20 Oct. 92	Mar. 92	0	2	15	8	8	11	5	4
	Robert W. Milligan * ..	Adams	22 Mar. 92	Aug. 91	0	7	15	6	10	11	3	0
40	George W. Baird	Dolphin	14 Mar. 92	Oct. 87	0	6	16	0	14	1	10	3
	Richard Inch *	Lancaster	19 Mar. 91	Nov. 86	0	5	19	6	8	2	3	11
	Harrie Webster	Bureau Steam Engineering	31 Dec. 90	Oct. 90	0	0	14	7	12	0	14	3
	Herschel Main	Receiving ship Minnesota	9 May 92	Sept. 91	0	0	14	8	9	5	2	2
	Holland N. Stevenson * ..	Alliance	6 Aug. 91	Nov. 81	0	0	14	11	8	11	2	5

* Subject to examination.

† Includes service in Volunteer Navy.

CHIEF ENGINEERS—Continued.

		Entry and promotions.						
Appointed from—		Acting Third Assistant Engineer.	Third Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.	First Assistant Engineer.	Passed Assistant Engineer.	Chief Engineer.
25	Ohio		17 Jan. 62	1 Oct. 63	.....	1 Jan. 68	24 Feb. 74	30 June 87
	New Jersey		29 Oct. 61	3 Aug. 63	.....	11 Oct. 66	do	1 July 87
	Maine		7 Jan. 62	1 Oct. 63	.....	1 Jan. 68	do	3 July 87
	New York		21 Sept. 61	30 July 63	.....	11 Oct. 66	do	15 Feb. 86
	Maryland		1 July 61	18 Dec. 62	.....	1 Jan. 68	do	2 Dec. 87
	Connecticut		9 Dec. 61	8 Dec. 63	.....	do	do	28 July 88
	New York		7 Apr. 62	2 Feb. 64	.....	do	do	27 Jan. 89
30	New York		27 June 62	21 Nov. 63	.....	do	do	28 Feb. 89
	Maryland		16 Sept. 62	1 Mar. 64	.....	do	do	17 June 89
	Pennsylvania		28 Oct. 62	15 Mar. 64	.....	do	do	25 Aug. 89
	New York		17 Nov. 62	23 Mar. 64	.....	do	do	28 Jan. 90
35	New York		8 Dec. 62	8 Apr. 64	.....	do	do	10 Nov. 90
	Maryland		30 July 62	15 Feb. 64	.....	do	do	27 Dec. 90
	Pennsylvania		21 Apr. 63	28 Sept. 64	.....	23 Nov. 72	do	4 May 91
	Pennsylvania		17 Mar. 63	25 July 66	.....	11 Jan. 73	do	3 Oct. 91
	Maryland		21 Apr. 63	28 Sept. 64	.....	22 Jan. 73	do	16 Feb. 92
	Maryland		23 June 63	2 Sept. 65	.....	17 Sept. 73	do	2 Mar. 92
	Pennsylvania		16 Jan. 63	28 May 64	.....	1 Jan. 74	do	12 Apr. 92
40	Pennsylvania		3 Aug. 63	25 July 66	24 Feb. 74	.....	25 Mar. 74	16 May 92
	District of Columbia	19 Sept. 62	8 Sept. 63	.....	do	.....	17 June 74	22 June 92
	District of Columbia .....	.....	do	15 Oct. 65	do	.....	28 Sept. 74	3 Aug. 92
	District of Columbia	8 Feb. 62	20 May 64	1 Jan. 68	do	.....	29 Oct. 74	7 Oct. 92
	District of Columbia	10 Oct. 66	2 June 68	2 June 69	do	.....	20 Nov. 74	11 Nov. 92
	New York	do	do	do	do	.....	13 Dec. 74	14 Dec. 92

PASSED ASSISTANT ENGINEERS (66).

Name and relative rank.		Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.	Shore or other duty.		Unemploy.ed.
With the relative rank of Lieutenant (30).					Ys	Ms	Ys	Ms	Ys	Ms
5	Julien S. Ogden	Spe. d'y, State, War, and Navy b'g	16 Nov. 91	Nov. 91	8	1	13	3	11	11
	Charles W. Rae	Atlanta.	10 Nov. 91	Nov. 87	7	8	12	6	12	2
	George H. Kearny	Asst. insp. mach. Cincinnati	7 Jan. 91	July 90	4	8	12	1	10	9
	William A. Mintzer	Insp. boiler tubes, N. Castle, Del.	5 May 91	Feb. 91	6	11	13	1	7	8
	William S. Moore	Vesuvius	1 Apr. 91	Mar. 87	8	11	12	9	12	1
10	George Cowie, jr	Yantic	12 Jan. 91	Nov. 84	10	3	*17	6	*5	10
	Charles P. Howell	Asst. insp. mach. Monterey	1 Dec. 92	Dec. 92	8	11	15	4	5	9
	James H. Perry	Bureau Steam Engineering	9 Jan. 89	Mar. 87	5	5	*11	5	*10	3
	Warner B. Bayley	Special duty, N.-yard, New York.	20 Dec. 92	Aug. 92	6	7	*13	8	*10	2
	Albert F. Dixon	Navy-yard, New York	21 Oct. 90	Aug. 90	10	3	15	2	3	6
15	William Rowbotham	Receiving ship, Independence	7 Dec. 92	Dec. 92	9	2	12	5	6	6
	Joseph P. Mickley	Fern	7 Jan. 91	Dec. 87	7	7	*16	5	*7	7
	William H. Nauman	Navy-yard, Portsmouth	8 Sept. 92	Sept. 92	6	2	9	8	8	7
	Robert R. Leitch	Navy-yard, New York	1 Aug. 91	July 91	5	3	9	8	7	1
	Robert W. Galt	Navy-yard, Norfolk	9 Dec. 90	May 90	7	7	11	0	8	4
20	Henry T. Cleaver	Receiving ship, Franklin	22 Jan. 92	Aug. 91	9	2	14	3	3	0
	John K. Barton	Naval Academy	20 July 89	May 89	5	5	9	8	10	0
	Robert G. Denig	Philadelphia	9 July 92	Nov. 88	4	4	9	9	9	1
	Henry Herwig	Navy-yard, Washington	2 Jan. 91	May 90	5	11	9	5	7	0
	George B. Ransom	Pinta	24 Sept. 91	May 88	5	7	10	9	8	7
25	William C. Eaton	Lancaster	27 Aug. 91	Mar. 88	4	7	10	10	7	0
	Alfred B. Canaga	Chicago	13 Oct. 91	Nov. 87	4	11	11	3	7	7
	Abraham V. Zane	Naval Observatory	14 July 91	June 91	5	7	10	4	8	1
	John R. Edwards	Petrel	6 July 91	Nov. 87	7	0	12	3	6	10
	Stacy Potts	Newark	15 Oct. 91	Mar. 88	5	5	12	0	8	1
30	Albert B. Willits	Asst. to insp. mach. cruiser No. 12	8 Apr. 91	Jan. 91	3	8	11	4	6	7
	J. P. Stuart Lawrance	Monocacy	19 Oct. 90	Feb. 89	5	4	11	5	4	9
	Isaac S. K. Reeves	Duty under Fish Commission	1 Apr. 92	Jan. 92	4	10	10	6	5	8
	George D. Strickland	Ranger	1 Dec. 92	May 90	3	10	10	5	5	9
	Wythe M. Parks	Atlanta	5 Sept. 91	Sept. 88	4	6	9	0	5	8

* Includes service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS (66).

Appointed from—		Entry and promotions.						
		Cadet Engineer.	Acting Third Assistant Engineer.	Third Assistant Engineer.	Acting Second Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.	Passed Assistant Engineer.
5	New York		10 Oct. 66	2 June 68		2 June 69	24 Feb. 74	20 Oct. 75
	New York		do	do		do	do	28 Dec. 75
	New York		do	do		do	do	1 Jan. 76
	Pennsylvania			16 Jan. 63		25 July 66	do	26 Sept. 74
	Massachusetts		10 Oct. 66	2 June 68		2 June 69	do	11 June 76
10	Iowa		23 May 64		27 Apr. 65	9 July 70	24 Feb. 74	3 Dec. 76
	New York	7 Oct. 67				15 Aug. 70	do	do
	Connecticut				29 Jan. 67	1 Sept. 70	24 Feb. 74	25 Apr. 77
	New York		4 Aug. 64			2 Sept. 70	24 Feb. 74	21 Sept. 77
	Massachusetts					29 Oct. 70	do	4 Nov. 77
15	Pennsylvania					27 Jan. 71	do	25 Nov. 77
	Pennsylvania		28 Mar. 64			20 Mar. 71	24 Feb. 74	24 Feb. 78
	Pennsylvania					24 Apr. 72	do	do
	Maryland	1 Oct. 71				23 Jan. 74	do	15 Jan. 79
	Virginia					12 Oct. 71	do	24 Feb. 79
20	Pennsylvania	1 Oct. 71				23 Jan. 74	do	19 May 79
	Pennsylvania	do				do	do	1 Nov. 79
	Ohio	do				do	do	25 Mar. 80
	Maryland						9 Sept. 74	22 May 80
	New York	1 Oct. 71					26 Feb. 75	4 July 80
25	New York	1 Oct. 72					do	4 Mar. 81
	Ohio	do					do	10 Mar. 81
	Pennsylvania	1 Oct. 71					do	27 Aug. 81
	Pennsylvania	do					do	11 Sept. 81
	Pennsylvania	1 Oct. 71					do	12 Oct. 81
30	Pennsylvania	1 Oct. 72					do	do
	Pennsylvania						22 Mar. 75	16 June 83
	Delaware						30 June 75	16 Sept. 83
	Pennsylvania						12 Jan. 76	28 Apr. 84
	Virginia						8 May 77	22 June 84

PASSED ASSISTANT ENGINEERS—Continued.

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.	Unemployed.	Appointed from—	Entry and promotions.							
				Ys	Ms	Ys	Ms				Ys	Ms	Cadet Engineer.	Assistant Engineer.	Passed Assistant Engineer.			
<i>With the relative rank of Lieut. (junior grade) (36).</i>																		
35	Frank H. Bailey	Bureau Steam Engineering	5 Oct. 91	3	4	11	0	4	11	0	6	10	1	5	New York	1 Oct. 73	1 July 77	7 Oct. 84
	George S. Willis	Boston	14 Sept. 91	4	11	9	11	9	11	6	4	3	0	9	Pennsylvania	do	do	1 July 85
	Walt. F. Worthington	Naval Academy	2 July 92	2	9	9	1	9	9	5	0	11	0	0	Maryland	do	do	19 July 85
	William N. Little	Philadelphia	18 Nov. 92	3	0	9	10	9	10	9	6	2	1	10	Georgia	1 Oct. 72	do	17 Oct. 85
	Edward R. Freeman	Concord	Sept. 86	2	7	11	3	8	7	11	3	6	2	1	Mississippi	1 Oct. 73	do	26 Jan. 86
40	Theo. F. Burdett	Thetis	1 Dec. 92	1	10	9	8	8	7	1	0	8	7	1	New Jersey	do	do	26 June 86
	Frank H. Eldridge	Chicago	1 July 91	8	7	11	3	8	7	11	3	7	9	1	Ohio	1 Oct. 72	do	5 Apr. 87
	Edgar T. Warburton	San Francisco	Sept. 81	3	5	10	11	7	1	7	1	2	3	2	Pennsylvania	do	1 July 78	1 July 87
	William B. Dunning	Union Iron W'ks, San Francisco	1 June 91	3	5	10	11	8	7	5	1	2	0	1	New York	1 Oct. 73	do	3 July 87
	Robert I. Reid	Newark	Nov. 90	3	6	14	6	3	9	1	0	3	9	1	Pennsylvania	1 Oct. 72	do	19 June 88
45	Reynold T. Hall	Baltimore	6 June 92	2	11	8	1	6	9	10	7	0	4	0	Kentucky	1 Oct. 74	22 Apr. 80	9 Jan. 89
	Ira N. Hollis	Bureau of Steam Engineering	22 Aug. 92	2	6	8	5	8	10	1	7	0	1	11	Pennsylvania	do	20 June 80	19 Feb. 89
	Franklin J. Schell	Naval Academy	14 Nov. 91	1	11	8	8	0	1	7	0	1	1	1	Pennsylvania	do	do	16 May 89
	Robert S. Griffin	Insp. of machinery, of Bancroft	Oct. 91	2	6	8	5	8	11	0	1	7	0	1	Virginia	do	do	25 Aug. 89
	George W. McElroy	San Francisco	Jan. 85	2	6	9	9	6	11	1	7	0	1	9	Michigan	do	do	28 Jan. 90
50	Frank W. Bartlett	Charleston	Nov. 86	2	6	9	9	6	11	1	7	0	1	2	Missouri	do	do	19 June 90
	Frederick C. Bieg	Union Iron Works, San Francisco	29 Oct. 91	8	6	11	8	2	1	7	0	6	1	2	Michigan	do	do	21 Oct. 90
	Howard Gage	Manitowish	Sept. 89	1	2	10	7	6	1	7	0	1	1	1	Indiana	do	do	19 Nov. 90
	John L. Gow	Naval Academy	15 Jan. 91	0	0	9	11	7	5	0	1	1	1	1	Massachusetts	do	do	19 Mar. 91
	George E. Burd	Asst. to Engr. Off. B'd of Insp., N. Y.	21 Dec. 91	0	6	9	11	7	5	0	4	5	0	5	Dist. of Columbia	15 Sept. 75	10 June 81	15 Sept. 91
55	Walter M. McFarland	Bureau Steam Engineering	17 Dec. 88	0	6	7	8	9	3	0	4	5	0	4	New Jersey	do	do	3 Oct. 91
	Benjamin C. Bryan	Birmingham	19 Apr. 90	1	3	6	11	2	1	11	2	1	1	1	Pennsylvania	1 Oct. 74	do	12 Oct. 91
	Harold P. Norton	Concord	1 May 91	1	3	6	11	2	1	11	2	1	1	1	New York	15 Sept. 75	do	16 Feb. 92
	Clarence A. Carr	Asst. insp. mach. Marblehead	5 Nov. 91	0	3	6	11	7	5	0	4	5	0	4	Pennsylvania	1 Oct. 74	do	2 Mar. 92
	Edward H. Scribner	Navy-yard, Boston	1 Aug. 92	0	4	8	2	7	6	2	7	6	2	7	Massachusetts	15 Sept. 75	do	5 Apr. 92
60	Andrew M. Hunt	Fish Com'n, steamer Albatross	3 July 91	0	9	10	0	8	3	7	1	0	8	3	Indiana	1 Oct. 73	do	12 Apr. 92
	Thomas F. Carter	Coast Survey steamer Patterson	20 Feb. 90	0	9	10	0	8	3	1	0	8	3	1	Kentucky	1 Oct. 74	do	24 Apr. 92
	Frank M. Bennett	Bureau Steam Engineering	1 July 90	0	7	9	9	0	8	3	1	0	8	3	Michigan	1 Oct. 74	do	16 May 92
	James M. Pickrell	Asst. insp. of mach. of the Texas	1 Aug. 89	0	0	7	8	2	7	9	5	1	2	3	Virginia	do	do	24 Apr. 92
	Martin Bevington	Homestead Steel Works	24 Oct. 90	0	0	7	9	9	0	8	2	7	9	1	Ohio	15 Sept. 75	do	22 June 92
65	Frederic C. Bowers	Navy-yard, New York	20 Sept. 92	0	2	10	8	7	6	1	0	9	1	2	New Jersey	do	do	16 May 92
	George R. Salisbury	Nautical school-ship Enterprise	15 Dec. 92	0	6	11	8	2	2	3	Massachusetts	21 Oct. 81	3	0	do	do	3 Aug. 92	
	Samuel H. Leonard, Jr.	Bath Iron Works	1 July 91	0	0	5	10	4	1	8	2	2	3	0	Missouri	1 Oct. 74	do	27 July 92
	Wm. F. C. Hason	Resigned, to take effect 1 Feb., '93	3 Mar. 92	0	0	5	11	8	2	2	3	0	11	0	Ohio	14 Sept. 76	10 June 82	7 Oct. 92
	Leo D. Miner	Newark	2 Feb. 91	3	2	8	3	6	9	1	4	0	11	0	Ohio	do	do	11 Nov. 92
	Thomas W. Kinkaid	Asst. to insp. mach. Columbia	4 Nov. 91	0	0	8	10	6	7	0	11	0	11	0	Ohio	do	do	14 Dec. 92

* Subject to examination.

ASSISTANT ENGINEERS (44†).

ENGINEER CORPS.

55

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present commission.			Total sea service.			Shore or other duty.			Unemployed.	Appointed from—	Entry and promotions.		
				Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms	Ys			Cadet Engineer.	Naval Cadet.	Assistant Engineer.
5	<i>With the relative rank of Ensign.</i>	Harry Hall.....	15 Nov. 90	8	0	10	1	5	6	0	9	0	9	Pennsylvania.....	14 Sept. 76	.....	1 July 82
		Joseph L. Wood.....	26 May 91	4	9	7	11	7	6	0	11	0	11	Virginia.....	do	.....	do
		Wm. H. Alderdice.....	20 Oct. 89	4	6	6	7	9	1	0	8	0	8	Pennsylvania.....	do	.....	do
		William A. E. King.....	20 Dec. 89	4	6	6	8	7	2	0	6	0	6	Pennsylvania.....	do	.....	do
		William S. Smith.....	3 Sept. 90	7	0	8	10	6	8	1	10	0	10	Maryland.....	15 Sept. 75	.....	do
10		Gustav Kaemmerling.....	19 July 91	4	0	4	2	8	1	3	1	3	1	Indiana.....	13 Sept. 77	.....	1 July 83
		Kenneth McAuliffe.....	24 June 92	8	2	9	6	0	6	0	0	0	0	Virginia.....	do	.....	do
		Clarence H. Mathews.....	2 June 90	2	0	3	7	10	4	11	0	11	0	Ohio.....	14 Sept. 76	.....	do
		De Witt C. Redgrave.....	2 Jan. 91	2	10	4	10	6	10	3	2	2	2	Maryland.....	13 Sept. 77	.....	do
		William W. White.....	20 Oct. 90	3	1	5	3	6	11	3	6	3	6	Pennsylvania.....	do	.....	do
15		Solon Arnold.....	4 May 91	3	0	5	4	6	16	3	11	0	11	Illinois.....	do	.....	do
		Albert Moritz.....	15 Apr. 92	4	5	6	7	5	10	3	11	0	11	Maryland.....	14 Sept. 76	.....	do
		Edmund Theiss.....	28 June 89	3	0	5	1	6	7	3	8	0	8	Wisconsin.....	13 Sept. 77	.....	do
		William H. Chambers.....	17 Oct. 92	3	6	4	6	7	1	3	9	0	4	New York.....	do	.....	do
		Charles E. Rommel.....	5 Jan. 92	1	5	5	8	6	0	1	3	0	3	Wisconsin.....	1 Oct. 78	.....	1 July 84
20		Frank H. Conant.....	21 Oct. 90	4	3	6	2	5	9	1	7	0	7	Pennsylvania.....	do	.....	do
		Harry G. Leopold.....	23 Sept. 89	5	1	7	5	5	3	1	3	0	3	Pennsylvania.....	do	.....	do
		Robert B. Higgins.....	21 Sept. 89	3	4	4	6	6	6	5	3	0	3	Massachusetts.....	do	.....	do
		Willie B. Day.....	15 Nov. 90	8	2	11	5	10	5	11	2	3	10	Ohio.....	do	.....	do
		John C. Leonard.....	23 Mar. 92	2	11	5	4	7	3	2	9	0	9	Maryland.....	do	.....	do
25		Ward P. Windell.....	16 June 92	4	7	7	0	3	9	3	9	0	9	Ohio.....	13 Sept. 77	.....	do
		Andrew McAllister.....	4 June 91	3	3	5	4	11	5	7	0	7	0	Ohio.....	do	.....	do
		Charles W. Dyson.....	28 July 90	3	8	5	8	6	9	0	10	0	10	New York.....	13 Sept. 77	.....	do
		Fish Commission stmr Fish Hawk.....	8 Sept. 92	4	0	6	0	6	0	5	0	10	0	Pennsylvania.....	1 Oct. 79	.....	1 July 85
		Coast Survey steamer McArthur.....	7 Mar. 92	4	0	6	0	5	9	1	5	0	5	Pennsylvania.....	do	.....	do
30		Cushing.....	11 Jan. 92	3	10	4	5	4	3	0	5	0	5	Ohio.....	do	.....	28 June 89
		Navy-yard, Portsmouth.....	29 Sept. 92	2	2	4	5	4	3	0	6	0	6	Minnesota.....	do	.....	do
		Yorktown.....	19 June 90	2	6	4	8	3	8	0	6	0	6	Virginia.....	1 Oct. 80	.....	do
		Charles H. Hayes.....	13 Jan. 90	2	3	0	5	3	5	0	6	0	6	Minnesota.....	do	.....	do
		Horace W. Jones.....	16 Dec. 90	2	8	2	0	2	11	0	11	0	11	Illinois.....	do	.....	22 Sept. 80
35		William W. Bush.....	1 Sept. 92	0	0	2	2	3	3	0	3	0	3	Minnesota.....	17 May 86	.....	12 Dec. 92
		Walton W. Burke.....	29 Feb. 92	1	9	4	1	3	8	0	7	0	7	Michigan.....	4 Sept. 84	.....	1 July 90
		Armin Harbath.....	28 July 90	2	5	4	9	3	8	0	3	0	3	Pennsylvania.....	do	.....	do
		Oscar W. Koester.....	17 July 90	2	5	4	10	3	8	0	3	0	3	Minnesota.....	5 Apr. 84	.....	do
		Herman O. Stickney.....	15 Aug. 90	2	5	4	10	3	8	0	3	0	3	Keeney.....	20 May 84	.....	do
40		Louis McC. Nulton.....	8 Aug. 92	0	5	2	5	4	10	0	4	0	4	Virginia.....	4 Sept. 84	.....	do
		John E. Patton.....	22 July 92	0	0	2	5	4	10	0	4	0	4	South Carolina.....	8 Sept. 85	.....	1 July 91
		Under suspension.....	23 Nov. 92	0	0	2	8	4	3	0	5	0	5	Missouri.....	21 May 85	.....	do
		Chicago.....	1 Aug. 92	0	5	2	8	4	3	0	4	0	4	Indiana.....	7 Sept. 85	.....	do
		Cleland N. Offley.....	.....	0	5	2	8	4	3	0	4	0	4	Indiana.....	5 Sept. 85	.....	do

* Cadet midshipman 29 September, 1879.
† Cadet midshipman 22 September, 1880.

† Out of the service three years.
§ Ensign, 1 July, 1889, to 12 December, 1892.

ASSISTANT ENGINEERS—Continued.

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.		Shore or other duty.		Unemployed.	Appointed from—	Entry and promotion.	
				Ys	Ms	Ys	Ms	Ys	Ms			Naval Cadet.	Assistant Engineer.
Robert E. Carney	Boston	7 July 92	Apr. 91	0	6	2	11	4	5	0	3	21 May 85	1 July 91
Urban T. Holmes	Steam Eng. Dep't N.-yd. N. Y.	1 Aug. 92	Apr. 92	0	0	0	0	3	10	0	5	13 Sept. 86	1 July 92
Claude B. Price	Steam Eng. Dep't N.-yd. N. Y.	do	do	0	0	0	4	3	11	0	4	2 June 86	do
Doctor E. Disnukes	Steam Eng. Dep't N.-yd. N. Y.	do	do	0	0	0	4	4	0	0	3	21 May 86	do

NAVAL CADETS—ENGINEER DIVISION (12).

John K. Robison	Chicago	10 June 91	June 90 .....	...	...	2	0	3	3	7	0	20 May 87 .....	...
John H. Rowen	Birmingham	do	Aug. 88 .....	...	...	1	1	3	5	0	1	27 Sept. 87 .....	...
Milton E. Reed	Philadelphia	20 June 92	June 90 .....	...	...	1	10	3	5	0	1	5 Sept. 87 .....	...
Charles R. Enrich	Boston	do	do .....	...	...	2	0	3	7	0	0	19 May 87 .....	...
William H. McGrann	Concord	do	Aug. 88 .....	...	...	1	9	3	10	0	0	20 May 87 .....	...
George H. Shepard	Atlanta	do	June 90 .....	...	...	1	9	3	6	0	0	27 Sept. 87 .....	...
George W. Laws	Chicago	do	Aug. 88 .....	...	...	2	0	3	7	0	0	21 May 87 .....	...
John D. Bueret	Instruction Naval Architecture, Paris, France.	2 Oct. 92	Aug. 89 .....	...	...	0	2	4	1	0	1	7 Sept. 88 .....	...
John S. Porter	Baltimore	1 July 92	do .....	...	...	0	8	3	6	0	1	25 Sept. 88 .....	...
Robert K. Crank	Baltimore	do	do .....	...	...	0	8	3	7	0	1	6 Sept. 88 .....	...
Stanford E. Moses	Newark	16 June 92	do .....	...	...	0	8	3	7	0	1	do .....	...
Raymond De L. Hasbrouck.	Charleston	23 June 92	do .....	...	...	0	8	3	6	0	1	25 Sept. 88 .....	...

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service.		Shore or other duty.		Unemployed.	Appointed from—	Date of commission.
				Ys.	Ms.	Ys.	Ms.			
ACTIVE LIST (23).										
With the relative rank of Captain (4).										
William H. Stewart.....	Waiting orders.....	15 Sept. 90	Sept. 88	5	8	11	0	13	Massachusetts.....	10 Mar. 63
John S. Wallace.....	Receiving-ship Wabash.....	22 Apr. 91	Dec. 68	3	10	14	0	12	Ohio.....	do
Donald McLaren.....	Receiving-ship Vermont.....	16 Aug. 90	Jan. 87	4	9	18	8	6	New Jersey.....	do
Wesley O. Holway.....	Training-ship Richmond.....	18 Apr. 91	Sept. 86	7	9	12	6	4	Maine.....	2 June 68
With the relative rank of Commander (7).										
James J. Kane.....	Navy-yard New York.....	6 July 91	Mar. 88	3	5	6	6	14	New York.....	*6 June 68
John R. Matthews.....	Sick leave.....	4 Sept. 91	June 90	7	7	11	2	6	New Jersey.....	24 Sept. 69
John K. Lewis.....	Navy-yard Mare Island.....	6 Oct. 90	Jan. 87	7	11	17	11	8	New York.....	29 Nov. 69
Frank B. Rose†.....	Training-ship Monongahela.....	4 Apr. 91	Oct. 85	7	11	9	5	7	New Jersey.....	3 Feb. 70
David H. Tribout.....	Naval Home, Philadelphia.....	10 Oct. 88	Nov. 87	9	2	8	8	3	Maine.....	5 Feb. 72
Henry H. Clark.....	Naval Academy.....	18 July 90	Sept. 89	8	0	3	7	3	Maine.....	27 Jan. 73
Adam A. McAlister.....	Leave of absence.....	20 Nov. 92	Nov. 92	8	10	6	11	3	California.....	10 Nov. 73
With the relative rank of Lieutenant (7).										
Thomas A. Gill.....	Receiving-ship St. Louis.....	10 Nov. 91	Oct. 91	5	5	7	1	5	Pennsylvania.....	22 Dec. 74
Sylvester D. Boorum.....	Receiving-ship Minnesota.....	1 Oct. 90	Nov. 88	4	2	7	10	5	New York.....	9 July 75
Alfred Lee Royce.....	Leave of absence.....	29 Aug. 92	Sept. 92	5	0	5	0	1	Wisconsin.....	18 Feb. 81
William F. Morrison.....	Receiving-ship Franklin.....	21 July 91	June 91	4	2	4	5	3	Maryland.....	5 May 81
Frank Thompson.....	Charleston.....	6 Aug. 90	Sept. 84	5	8	3	10	2	Louisiana.....	16 May 81
R. Randall Hoes.....	Leave of absence.....	26 Aug. 92	Aug. 92	4	9	3	0	2	New York.....	26 July 82
Carroll Q. Wright.....	Leave of absence.....	2 Nov. 91	Apr. 88	3	0	3	0	1	Pennsylvania.....	3 Mar. 85
(5.)										
Walter G. Isaacs.....	Receiving-ship Dale.....	24 Mar. 91	Oct. 90	2	0	1	9	0	Alabama.....	25 Apr. 88
Charles H. Parks.....	Philadelphia.....	17 Aug. 90	1st cruise.....	2	4	0	10	0	New York.....	do
Joseph P. McIntyre.....	Baltimore.....	10 Apr. 90	do.....	2	3	0	0	1	Illinois.....	26 July 89
Frederick F. Sherman.....	Chicago.....	19 Nov. 92	do.....	0	1	0	1	0	Massachusetts.....	14 Mar. 92
William H. I. Reaney.....	Training-ship Portsmouth.....	3 Nov. 92	do.....	0	2	0	2	0	Maryland.....	do

* Mate, 8 August, 1861; Acting Ensign, 28 October, 1862; sea service, 3 years 11 months; shore, 0 years 1 month.
† Two years nine months and eighteen days in the Army.

PROFESSORS OF MATHEMATICS.

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last sea service.	Sea service under present com'n.	Total sea service.	Shore or other duty.	Unemployed.	Appointed from—	Entry into the service.	Date of present commission.
ACTIVE LIST (12). <i>With the relative rank of Captain (3).</i>				<i>Ys Ms Ys Ms Ys Ms</i>						
Simon Newcomb.....	Superintendent Nautical Almanac.....	28 May 66	June 75	0 0 0 0 31 3	0 0 0 0 31 3	0 0 0 0 31 3	0 0 0 0 31 3	Massachusetts	21 Sept. 61	21 Sept. 61
William Harkness.....	Naval Observatory	22 June 75	June 75	1 9 1 9 26 6	1 9 1 9 26 6	0 0 0 0 27 10	0 0 0 0 27 10	New York	24 Aug. 63	24 Aug. 63
John R. Eastman.....	Naval Observatory	17 Feb. 65	.....	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	New Hampshire..	17 Feb. 65	17 Feb. 65
<i>With the relative rank of Commander (4).</i>										
Wm. W. Hendrickson	Nautical Almanac Office.....	7 Nov. 90	July 70	0 0 0 0 6 11	0 0 0 0 6 11	24 10	0 6	Ohio	*26 Sept. 60	21 Mar. 73
Henry D. Todd	Nautical Almanac Office	20 Dec. 86	Aug. 65	0 0 0 0 14 10	0 0 0 0 14 10	0 0 0 0 14 10	0 5	Pennsylvania.....	116 Sept. 77	16 Sept. 77
Edgar Frisby	Naval Observatory	11 June 78	.....	0 0 0 0 15 0	0 0 0 0 15 0	0 0 0 0 15 0	0 0	Illinois	11 June 78	11 June 78
Lucien F. Prud'homme†.....	Leave of absence	22 Oct. 91	.....	0 0 0 0 11 5	0 0 0 0 11 5	0 0 0 0 11 5	0 4	Maryland.....	†20 May 81	9
<i>With the relative rank of Lieutenant (5).</i>										
Marshal Oliver	Naval Academy	29 Oct. 88	.....	0 0 0 0 10 7	0 0 0 0 10 7	0 0 0 0 10 7	1 0	Maryland	do	do
Stinson J. Brown	Naval Observatory	13 Oct. 83	Mar. 81	0 0 3 3 16 0	0 0 3 3 16 0	0 0 3 3 16 0	1 0	New York	16 Sept. 72	13 Oct. 83
Edward K. Rawson	Library and War Records, Navy Department	25 Jan. 91	June 81	0 0 6 11 8 5	0 0 6 11 8 5	0 0 6 11 8 5	6 8	New York	23 Jan. 71	28 Oct. 90
Philip R. Alger	Bureau of Ordnance	11 Nov. 90	Mar. 88	0 0 5 0 10 9	0 0 5 0 10 9	0 0 5 0 10 9	0 7	At large	at large	1 Nov. 90
Omenzo G. Dodge	Special duty, World's Exposition.....	4 Aug. 92	Aug. 88	0 0 0 0 8 6	0 0 0 0 8 6	0 0 0 0 8 6	1 2	Kansas	224 Sept. 73	29 June 92

* Acting Midshipman, 26 September, 1860; Midshipman, 16 July, 1862; Ensign, 1 October, 1863; Master, 10 November, 1865; Lieutenant, 10 November, 1866; Lieutenant Commander, 12 March, 1868, to 21 March, 1873.

† Acting Midshipman, 28 May, 1853; Midshipman, 10 June, 1857; Passed Midshipman, 25 June, 1860; Master, 24 October, 1860; Lieutenant, 3 April, 1861; Lieutenant-Commander, 2 January, 1863, to 19 October, 1866; sea service, 7 years 9 months; shore, 4 years 9 months; unemployed, 0 years 11 months.

+ Two years ten months and twenty-one days in the Army.
§ Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.

|| Chaplain, 23 January, 1871, to 27 October, 1890.
a Cadet Midshipman, 11 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign, 26 June, 1884, to 1 November, 1890.

b Cadet Midshipman, 24 September, 1873; Midshipman, 18 June, 1879; Ensign, 25 March, 1880; Lieutenant (junior grade), 13 December, 1886; Lieutenant, 19 June, 1892, to 29 June 1892.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS.

59

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Sea service.		Shore or other duty.	Unemployed.	Appointed from—	Entry and promotions.				
			Ys	Ms				Ys	Ms	Cadet Engineer.	Cadet Midshipman.	Naval Cadet.	Assistant Naval Constructor.	Naval Constructor.
ACTIVE LIST (14).												
With the relative rank of Captain (2).												
Theo. D. Wilson *†	Chief Bureau Construction and Repair.	15 Dec. 86	0	0	26	7	0	N. Y.			17 May 66	11 July 73
Philip Hichborn.	Bureau Construction and Repair.	1 Nov. 84	0	0	23	5	0	Cal.			26 June 69	12 Mar. 75
With the relative rank of Commander (3).												
Frank L. Fernald	Navy-yard, New York	18 May 91	0	0	21	8	0	Mass.			4 May 71	12 Mar. 75
Robert W. Steele	Special duty, Cellulose Co., Phila.	11 Oct. 92	0	0	20	4	1	N. Y.			24 May 71	13 Mar. 75
Wm. H. Varney	Special duty, Baltimore	9 Jan. 83	0	0	23	5	0	Mass.			29 July 69	do
With the relative rank of Lieutenant (9).												
John F. Hanscom §	Cramp & Sons' ship-yard, Phila.	20 June 87	0	0	17	5	0	Mass.			29 July 75	10 Oct. 88
John B. Hoover	Navy-yard, Portsmouth	16 Sept. 89	0	0	17	5	0	Penn.			do	do
Joseph Feaster	Navy-yard, League Island	26 May 91	0	0	17	3	0	Penn.			do	do
Francis T. Bowles	Navy-yard, Norfolk	30 Sept. 86	2	7	14	2	0	Mass.			1 Nov. 81	do
Joseph H. Linnard	Cramp & Sons' ship-yard, Phila.	28 Nov. 92	1	11	13	3	0	Penn.			1 July 83	3 Mar. 91
Joseph J. Woodward	Bureau Construction and Repair.	11 June 88	2	1	12	9	0	At large.			do	do
David W. Taylor	Navy-yard, Mare Island	28 Nov. 92	0	8	6	10	0	Va.			14 Aug. 86	5 Dec. 91
Samuel W. Armistead	Leave of absence.	15 May 92	2	0	9	9	1	Va.			1 July 87	14 Mar. 92
Albert W. Stahl.	Union Iron Works, San Francisco	18 Sept. 89	3	2	12	10	0	N. Y.			11 Aug. 87	9 July 92

5

* Chief Constructor, with the relative rank of Commodore.

† Carpenter, 3 August, 1861, to 17 May, 1866; sea service, 1 year 8 months; shore, 2 years 5 months; unemployed, 0 years 8 months.

§ Three months and thirteen days in the Army.

Ensign, 1 July, 1885.

Assistant Engineer, 10 June, 1882.

ASSISTANT NAVAL CONSTRUCTORS.

Name and relative rank.	Present duty or station.	Date of present duty or leave.	Sea service.		Shore or other duty.		Unemployed.	Appointed from—	Entry and promotions.						
			Ys	Ms	Ys	Ms			Cadet Engineer.	Cadet Midshipman.	Naval Cadet.	Ensign.	Assistant Naval Constructor.		
ACTIVE LIST (13).															
With the relative rank of Lieutenant (Junior grade) (13).															
William J. Baxter	Navy-yard, Norfolk.	29 Jan. 90	Ys	Ms	Ys	Ms	Ys	Ms	Ohio	1 Oct. 79		15 Aug. 82	1 July 86	6 June 88	
Washington L. Capps	Bureau of Construction	30 July 92	2	3	9	7	0	5	Va	1 Oct. 80		do	do	do	
Lloyd Banks	Iowa Iron Works, Dubuque, Iowa.	18 Nov. 91	2	2	9	11	3	3	Penn	23 Sept. 77		do	1 July 85	1 July 89	
George W. Street	Navy-yard, New York.	3 Jan. 91	3	11	8	6	0	16	Wis	22 Sept. 78	5 Aug. 82	20 May 85	1 July 87	do	
John G. Tawressey	Navy-yard, New York	2 Nov. 91	2	10	8	0	0	5	Del	1 Oct. 81		do	do	do	
William N. Vansant	Navy-yard, Norfolk.	15 Nov. 91	0	5	7	7	0	3	Penn			4 Sept. 84	1 July 89	1 July 90	
Robert Stocker	Studying naval architecture, Paris, France.	20 Oct. 90	3	1	5	8	0	7	Minn			4 Sept. 83	1 July 89	1 July 91	
Frank W. Hibbs.	Bureau of Construction	27 Apr. 92	2	2	6	6	0	8	Minn			do	do	do	
Elliot Snow	Studying naval architecture, Paris, France.	20 Oct. 90	2	11	5	9	0	8	Utah			do	1 July 89	do	
Richmond P. Hobson	Studying naval architecture, Paris, France.	do	2	0	5	7	0	0	Ala.			21 May 85	do	do	
George H. Kock	Navy-yard, New York	15 June 92	2	0	5	6	0	1	Mich			20 May 85	do	do	
Thomas F. Rulm	Navy-yard, Mare Island	13 July 92	0	9	5	8	0	2	Tenn			20 May 86	1 July 92	do	
Lawrence Spear	Studying naval architecture, Glasgow, Scotland.	1 Oct. 92	1	9	4	8	0	3	Ohio			19 May 86	do	do	

¹ Assistant engineer, 1 July, 1885.² Assistant engineer, 1 July, 1883.³ Assistant engineer, 1 July, 1889.

Name and relative rank.	Present duty or station.	Date of present duty or leave.	On duty.	Unemployed.	Appointed from—	Entry into the service.	Date of appointment.
ACTIVE LIST (10).							
<i>With the relative rank of Captain (1).</i>							
Peter C. Asserson	Navy-yard, New York	25 May 88	Ys. Ms. 18 10 0	Ys. Ms. 0 0	Virginia	*6 Mar. 74	6 Mar. 74
<i>With the relative rank of Commander (2).</i>							
Montecai T. Endicott	Bureau Yards and Docks	4 Apr. 90	18 6	0	New Jersey	13 July 74	13 July 74
Ancito G. Menocal	On furlough	1 Mar. 89	14 8	3 10	New York	15 July 74	15 July 74
<i>With the relative rank of Lieut. Commander (3).</i>							
Ulyses S. G. White†	Naval Station, Puget Sound	30 Nov. 92	12 10	3 1	Ohio	9 Jan. 77	9 Jan. 77
Franklin C. Prindle	Navy-yard, Boston	5 Dec. 90	9 0	4 5	Pennsylvania	23 July 79	23 July 79
Thomas C. McCollom	On furlough	12 Oct. 92	9 1	2 1	Pennsylvania	26 Oct. 81	26 Oct. 81
<i>With the relative rank of Lieutenant (4).</i>							
Christopher C. Wolcott §	Navy-yard, League Island	30 Apr. 91	10 7	0 7	New York	26 Oct. 81	26 Oct. 81
Frank O. Maxson	Navy-yard, Mare Island	1 Oct. 90	9 7	1 7	District of Columbia	do	do
Robert E. Peary	On furlough	1 May 91	7 7	3 6	Maine	do	do
George Mackay	Naval Station, Port Royal	17 Nov. 91	2 9	0 0	New York	11 Apr. 90	11 Apr. 90

* Mate, 27 May, 1862; Acting Ensign, 24 November, 1862, to 28 February, 1869; sea service, 3 years 7 months; shore, 2 years 7 months; unemployed, 6 years 10 months.

† Six years seven months twenty-one days in the Army.

‡ Third Assistant Engineer, 3 August, 1861; Second Assistant Engineer, 21 April, 1863, to 11 September, 1865; Civil Engineer, 17 April, 1869, to 1 January 1876; sea service, 2 years 8 months; shore, 7 years 11 months; unemployed, 0 years 2 months.

§ Eighteen years two months in the Army.

WARRANT OFFICERS.

BOATSWAINS.

	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea ser- vice.	Sea service.		Shore or other duty.	
					Yrs.	Mos.	Yrs.	Mos.
	ACTIVE LIST (33).							
	Charles Miller	Navy-yard, New York	15 Feb. 87	June 86	17	1	11	2
	John B. F. Langton	Receiving-ship Dale	1 Dec. 87	Jan. 87	8	1	11	1
	Robert Anderson	Navy-yard, League Island	26 Oct. 90	Aug. 83	13	8	13	5
	Josiah B. Aiken	On leave	28 Mar. 92	Sept. 81	10	6	14	3
5	William A. Cooper	Receiving-ship Dale	3 May 92	Apr. 89	9	1	15	0
	John S. Sinclair	Naval Academy	8 Sept. 92	Feb. 85	11	5	13	8
	James Nash	Storekeeper's dep't, N.-y'd, Boston	2 July 91	Nov. 87	10	10	11	7
	Edward Bonsall	Receiving-ship St. Louis	26 Oct. 90	May 89	16	0	6	7
	Alexander McCone	Navy-yard, Norfolk	25 Feb. 92	Apr. 86	11	6	8	4
10	Charles E. Hawkins	Navy-yard, Washington	11 July 89	Jan. 89	9	5	11	5
	Peter H. Smith	Receiving-ship Dale	30 Nov. 92	Mar. 92	9	10	9	2
	Daniel Ward	Lancaster	14 May 92	Sept. 83	10	7	5	6
	William Manning	Training-ship Minnesota	15 July 91	June 91	12	3	6	5
15	Edwin Crissey	Sick leave	16 Apr. 88	Dec. 74	5	2	10	0
	Francis A. Dran	Receiving-ship Wabash	1 July 91	Mar. 91	9	11	6	10
	John H. Brown	Gen. s'k'per's dep't, N.-y'd, Norfolk	4 Oct. 91	June 87	5	1	6	2
	John J. Killin	Navy-yard, Portsmouth	15 May 89	May 88	5	10	7	6
	Patrick Haley	Navy-yard, Mare Island	12 Apr. 89	Aug. 84	4	6	8	7
	Timothy Sheean	Receiving-ship Independence	7 Feb. 83	July 82	3	5	9	11
20	Xavier Perrimond	Receiving-ship Franklin	25 June 92	Mar. 92	7	1	4	0
	Woodward Carter	Navy-yard, League Island	26 Oct. 88	Aug. 88	5	8	7	7
	William L. Hill	Navy-yard, New York	27 Mar. 92	July 91	6	4	2	5
	John McLaughlin	Fern	9 Oct. 91	July 89	5	6	5	2
	William Anderson	Navy-yard, Boston	25 Oct. 90	Sept. 90	4	11	5	3
25	John Sutton	Receiving-ship Vermont	17 Dec. 89	Sept. 89	4	3	5	6
	Stephen McCarthy	Training-ship Richmond	9 Jan. 91	July 90	2	5	3	0
	John J. Glynn	Navy-yard, Portsmouth	30 Sept. 90	do	2	8	2	7
	John Castello	Training-ship Richmond	20 Aug. 92	May 92	3	2	0	4
	Charles F. Pierce	Gen. s't'k's dep't, N.-y'd, New York	8 Oct. 91	July 91	2	0	1	3
30	Henry Hudson	Constellation	6 Sept. 92	Oct. 90	1	6	1	5
	Hugh Sweeney	Training-ship Monongahela	17 Mar. 91	1st cruise	1	11	1	5
	Michael Wogan	Training-ship Portsmouth	3 July 91	do	1	6	1	5
	Dominick Glynn *	Marion	19 Aug. 92	do	0	4	1	1

* Acting appointment; not yet warranted.

WARRANT OFFICERS.

BOATSWAINS.

Un-employed.		Previous service as enlisted man.			Appointed from—	Entry into the service.	Date of appointment.
<i>Yrs.</i>	<i>Mos.</i>	<i>Yrs.</i>	<i>Mos.</i>	<i>Days.</i>			
5	3	4			New York	13 June 61	13 June 61
	11	11			Maine	25 Nov. 61	25 Nov. 61
	3	5			Pennsylvania	16 June 62	16 June 62
	1	11	3	10	13 Massachusetts	24 Mar. 66	24 Mar. 66
	2	6	4	10	0 District of Columbia	25 Apr. 66	25 Apr. 66
10	1	4	3	0	0 Pennsylvania	9 July 66	9 July 66
	3	3	4	9	12 Massachusetts	7 May 67	7 May 67
	1	0			Pennsylvania	1 June 69	1 June 69
	2	2	9	7	27 Pennsylvania	18 Dec. 70	18 Dec. 70
	1	1			New Hampshire	11 Feb. 71	11 Feb. 71
15	1	5	3	0	0 Virginia	7 Aug. 72	7 Aug. 72
	3	11			Pennsylvania	11 Dec. 72	11 Dec. 72
	1	4			California	3 Jan. 73	3 Jan. 73
	4	10			Florida	4 Jan. 73	4 Jan. 73
	1	3	11	3	0 New Hampshire	21 Dec. 74	21 Dec. 74
20	4	4	3	9	3 Maryland	25 May 77	25 May 77
	1	10	5	4	27 Massachusetts	23 Oct. 77	23 Oct. 77
	1	2	2	5	4 New Hampshire	18 Oct. 78	18 Oct. 78
	0	10			California	22 Oct. 78	22 Oct. 78
	2	7	3	11	1 District of Columbia	18 Apr. 79	18 Apr. 79
25	0	5	*16	9	4 Pennsylvania	do	do
	2	6	7	3	6 New York	19 Sept. 81	19 Sept. 81
	0	5			District of Columbia	18 Nov. 81	18 Nov. 81
	0	11	9	0	0 New York	12 Dec. 81	12 Dec. 81
	0	9			Massachusetts	23 June 82	23 June 82
30	0	2			New Jersey	13 May 87	13 May 87
	0	5			Massachusetts	do	do
	0	8			New York	7 Nov. 88	7 Nov. 88
	0	5	13	5	14 New York	7 May 89	7 May 89
	0	5			Massachusetts	27 Aug. 89	27 Aug. 89
	0	0			Rhode Island	do	do
	0	3	11	4	18 New York	21 Oct. 89	21 Oct. 89
	0	1			Massachusetts	30 June 91	30 June 91

* As naval apprentice, enlisted man, and pilot.

¹ Acting Boatswain, 1 September, 1863; sea service, 0 years 11 months; Acting Master's Mate, 3 September, 1864; shore duty, 11 days.

² Mate, 18 November, 1864; sea service, 0 years 11 months; shore, 0 years 7 months; unemployed, 0 years 1 month.

³ Mate, 3 July, 1862; Acting Gunner, 4 February, 1863; Acting Gunner, 6 March, 1865; sea service, 2 years 7 months; shore, 0 years 5 months; unemployed, 0 years 2 months.

⁴ Acting Master, 17 July, 1861; sea service, 2 years 4 months; shore, 1 year 4 months; unemployed, 0 years 8 months.

⁵ Mate, 17 January, 1862; sea service, 6 years 8 months; shore, 4 years 2 months; unemployed, 0 years 1 month.

⁶ Mate, 24 February, 1865; sea service, 6 years 9 months; shore 5 years 6 months; unemployed, 0 years 0 months.

⁷ Mate, 12 September, 1862; Acting Ensign, 25 January 1864; sea service, 2 years 9 months; shore, 2 years 11 months; unemployed, 0 years 5 months.

GUNNERS.

	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea ser- vice.	Sea service.		Shore or other duty.	
					Yrs.	Mos.	Yrs.	Mos.
	ACTIVE LIST (38).							
	John Gaskins.....	Ord. duty, Navy-yard, Norfolk.....	28 July 91	July 90	14	5	16	9
	Joseph Swift.....	Inchg. ord. str's., Ft. Wadsworth.....	7 Nov. 92	Oct. 90	14	1	16	9
	William W. Carter.....	Naval Magazine, Craney Island.....	1 July 91	June 86	12	9	18	8
	Cornelius Dugan.....	Naval Magazine, Fort Mifflin.....	16 Aug. 88	Aug. 85	13	0	16	6
5	Elisha J. Beacham.....	Receiving-ship Dale.....	2 July 91	May 86	11	11	14	2
	John R. Grainger.....	Training-ship Portsmouth.....	23 June 92	June 89	13	8	13	4
	John G. Foster.....	Navy-yard, Mare Island.....	10 Oct. 90	Jan. 87	14	4	10	7
	George Fouse.....	Naval Magazine, Chelsea.....	20 Aug. 90	Aug. 90	15	2	13	4
	George L. Albro.....	Naval Magazine, Dover.....	17 Nov. 92	Jan. 92	10	1	13	4
10	James Hayes.....	Navy-yard, New York.....	27 Mar. 89	May 88	12	2	14	6
	Andrew Harman.....	Training-ship Monongahela.....	3 Oct. 92	Jan. 91	9	3	9	10
	Charles B. Magruder.....	Charleston.....	27 Sept. 92	June 89	7	9	13	2
	William Halford.....	San Francisco.....	16 Nov. 90	Sept. 81	8	2	12	9
	John J. Walsh.....	Ord. duty, World's Columbian Exp'n.....	29 Nov. 92	May 89	9	2	11	4
15	Charles H. Venable.....	Newark.....	5 Nov. 91	June 86	9	7	11	1
	Samuel Cross.....	Naval Depot, Malden, Mass.....	15 Nov. 92	Mar. 92	8	11	10	3
	Moses K. Henderson.....	Receiving-ship Franklin.....	12 Dec. 92	Aug. 88	8	5	8	11
	Robert Sommers.....	Naval Academy.....	15 Aug. 88	do	4	5	14	8
	Cornelius Cronin.....	Receiving-ship Vermont.....	22 Dec. 92	Mar. 85	11	1	6	6
20	Arthur A. Phelps.....	Navy-yard, Portsmouth.....	1 Aug. 92	June 92	9	2	6	0
	John Russell.....	Lancaster.....	12 Mar. 91	Nov. 83	7	3	6	0
	Patrick Lynch.....	Navy-yard, New York.....	1 Nov. 92	Mar. 88	6	2	8	9
	William Walsh.....	Navy yard, Washington.....	6 Oct. 92	Nov. 85	5	7	4	3
	Horace R. Yewell.....	Sick leave.....	19 Aug. 90	Apr. 89	1	11	1	6
25	Thomas M. Johnston.....	Naval Magazine, Mare Island.....	10 Oct. 90	July 90	2	0	2	9
	Frank C. Messenger.....	Naval Magazine, Bellevue.....	26 Oct. 91	Oct. 91	2	11	1	5
	Henry J. Tresselt*.....	Naval Ordnance Proving Ground.....	23 Dec. 92	Oct. 89	0	10	0	7
	Joel C. Evans.....	Training-ship Richmond.....	6 Jan. 92	Oct. 91	2	6	1	3
	Peter Hanley.....	Baltimore.....	28 Dec. 89	1st cruise	3	0	0	0
30	Frank H. Whitney.....	Philadelphia.....	23 July 90	do	2	5	0	1
	Charles Morgan.....	Chicago.....	24 Jan. 91	do	1	11	9	3
	Michael W. Gilmartin.....	Atlanta.....	5 Nov. 91	do	1	2	1	0
	Joseph R. Ward*.....	Boston.....	2 July 92	do	0	6	0	3
	George Cross*.....	Torpedo Instr., Works E. W. Bliss.....	17 Oct. 92	do	0	0	0	7
35	Hugh Sinclair*.....	Cramp & Sons' Ship-yards.....	12 Dec. 92	do	0	0	0	5
	Henry A. Eilers*.....	Ord. duty, Navy-yard, Washington.....	12 Nov. 92	do	0	0	0	2
	Edwin J. Lossing*.....	Waiting orders.....	31 Dec. 92	do	0	0	0	0
	Francis Martin*.....	Marion.....	19 Nov. 92	1st. cruise	0	1	0	0

* Acting appointment; not yet warranted.

GUNNERS.

Un-employed.		Previous service as enlisted man or boy.			Appointed from—	Entry into the service.	Date of appointment.
<i>Yrs.</i>	<i>Mos.</i>	<i>Yrs.</i>	<i>Mos.</i>	<i>Days.</i>			
4	6	3	3	4	Virginia	20 Apr. 57	20 Apr. 57
3	9	.....	.....	.....	District of Columbia	17 May 58	17 May 58
2	2	6	2	23	District of Columbia	21 May 59	21 May 59
2	8	4	9	26	Pennsylvania	30 Oct. 60	30 Oct. 60
5	5	7	5	13	District of Columbia	7 Sept. 61	7 Sept. 61
4	2	.....	.....	.....	New York	23 Oct. 61	23 Oct. 61
6	3	6	1	14	Pennsylvania	25 Oct. 61	25 Oct. 61
2	2	.....	.....	.....	District of Columbia	13 May 62	13 May 62
7	2	.....	.....	.....	District of Columbia	14 June 62	14 June 62
10	2	.....	.....	.....	New York	11 Sept. 63	11 Sept. 63
3	10	12	2	10	New York	29 Feb. 70	9 Feb. 70
1	5	11	11	0	District of Columbia	26 Aug. 70	26 Aug. 70
0	11	.....	.....	.....	California	14 Apr. 71	14 Apr. 71
1	2	.....	.....	.....	Michigan	18 Apr. 71	18 Apr. 71
15	0	.....	.....	.....	Pennsylvania	45 Sept. 71	5 Sept. 71
1	2	.....	.....	.....	District of Columbia	27 Aug. 72	27 Aug. 72
3	0	.....	.....	.....	Massachusetts	⁵ do	do
0	1	12	1	3	Connecticut	11 Nov. 73	11 Nov. 73
1	5	8	5	0	Michigan	20 Nov. 73	20 Nov. 73
20	2	3	2	10	Iowa	25 Feb. 75	25 Feb. 75
4	1	5	10	27	District of Columbia	14 Aug. 75	14 Aug. 75
0	5	.....	.....	.....	District of Columbia	15 Aug. 77	15 Aug. 77
0	5	4	10	20	New York	12 Oct. 82	12 Oct. 82
25	2	11	8	10	Maryland	23 Aug. 86	23 Aug. 86
0	2	.....	.....	.....	New York	25 Jan. 88	25 Jan. 88
0	2	.....	.....	.....	Pennsylvania	26 June 88	26 June 88
2	5	.....	.....	.....	New York	31 Jan. 89	31 Jan. 89
0	2	.....	.....	.....	New York	7 Feb. 89	7 Feb. 89
0	2	.....	.....	.....	New York	21 Oct. 89	21 Oct. 89
30	0	6	.....	.....	New York	7 Jan. 90	7 Jan. 90
0	0	8	9	4	Pennsylvania	23 Oct. 90	23 Oct. 90
0	0	.....	.....	.....	New York	do	do
0	1	.....	.....	.....	Massachusetts	11 Mar. 91	11 Mar. 92
0	0	.....	.....	.....	New Jersey	31 May 92	31 May 92
35	0	0	.....	.....	Massachusetts	5 Aug. 92	5 Aug. 92
0	0	7	3	27	New York	5 Nov. 92	5 Nov. 92
0	0	6	4	9	New York	do	do
0	0	.....	.....	.....	New York	19 Nov. 92	19 Nov. 92

¹ Acting Gunner, 23 January, 1863; sea service, 0 years 8 months.² Acting Gunner, 17 November, 1862; sea service, 3 years 3 months; unemployed, 0 years 2 months.³ Mate, 3 August, 1866; sea service, 3 years 0 months; shore, 0 years 11 months; unemployed, 0 years 2 months.⁴ Midshipman, 22 September, 1864; Mate, 2 April, 1866; Mate, 4 September, 1869; sea service, 2 years 4 months; shore, 2 years 0 months; unemployed, 0 years 6 months.⁵ Mate, 26 March, 1863; sea service, 5 years 1 month; shore, 1 year 10 months; unemployed, 0 years 8 months.⁶ Mate, 9 July, 1866; sea service, 7 years 4 months.⁷ Mate, 6 December, 1869; sea service, 0 years 0 months; shore, 2 years 4 months; unemployed, 0 years 2 months.⁸ Acting Gunner, 13 September, 1862; sea service, 5 years 5 months; unemployed, 0 years 3 months.⁹ Acting Boatswain, 13 May, 1887; shore duty, 8 months.

CARPENTERS.

	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea ser- vice.	Sea service.		Shore or other duty.	
					Yrs.	Mos.	Yrs.	Mos.
	ACTIVE LIST (44).							
	Augustus O. Goodsoe	Navy-yard, Boston	9 July 90	July 89	12	9	7	10
	Herbert M. Griffiths	Navy-yard, New York	8 Jan. 91	Jan. 91	12	3	16	4
	Leonard Hanscom	Naval Hospital, Portsmouth	6 Dec. 92	Aug. 84	9	4	14	5
	Warren Barnard	Navy-yard, Mare Island	15 Jan. 87	Jan. 87	11	2	13	7
5	David W. Perry	Franco-American Cellulose Co.	19 Sept. 92	Aug. 92	12	2	5	7
	George W. Conover	On leave	12 Oct. 92	Oct. 92	7	7	14	1
	Thomas McGlone	Receiving-ship Vermont	24 Feb. 90	Mar. 88	11	9	9	8
	Peter T. Ward	Navy-yard, New York	13 Sept. 89	Sept. 89	10	1	10	2
	Henry Davis *	Columbian Iron W'ks, Baltimore	12 Oct. 92	May 90	9	4	8	5
10	Isaac Cooper	Naval Home, Philadelphia	30 Apr. 89	Dec. 88	10	1	10	5
	Gould Northrup	City Point Works, South Boston	27 Dec. 89	May 89	9	7	9	11
	Nathan H. Junkins	Bath Iron Works, Bath, Me.	11 Mar. 91	Sept. 87	8	5	8	10
	Benjamin E. Fernald	Navy-yard, Portsmouth	16 Dec. 89	July 89	8	6	10	4
	George W. Davis	Navy-yard, League Island	2 Sept. 90	July 90	7	3	11	7
15	William H. Barrett	Newark	2 Feb. 91	Mar. 87	12	1	3	7
	Luther L. Martin	Atlanta	5 Nov. 91	May 86	8	3	11	5
	William A. Barry	Gen. storek'p's dep't, N.-yard, Norfolk	1 Sept. 91	Aug. 88	8	5	9	11
	James Burke	Receiving-ship Wabash	12 Sept. 91	Jan. 91	10	1	7	4
20	Philip T. Mager	Union Iron Works, San Francisco	20 Apr. 92	Apr. 92	9	6	8	3
	Arthur W. Massey	Constellation	2 Sept. 92	May 79	5	4	1	9
	John S. Waltemeyer	Baltimore	22 Jan. 90	Oct. 84	8	7	8	0
	Edward H. Hay	Lancaster	12 Mar. 91	May 87	8	11	7	8
	Solon H. Maloon	Training-ship Richmond	6 Jan. 92	Oct. 90	8	2	8	1
	John G. Tilden	Training-ship Minnesota	3 June 92	June 91	9	9	6	2
25	Alonzo C. Burroughs	Const'n dept., N.-yard, Mare Island	10 May 91	Aug. 88	5	3	5	5
	Josiah E. Keen †	Union Iron Works, San Francisco	15 May 91	May 88	6	2	7	9
	Henry Rigby	Inspector of steel, new cruisers	1 Feb. 87	Sept. 83	4	2	8	2
	Milton F. Roberts ‡	Navy-yard, Boston	8 Apr. 91	July 90	5	9	5	1
	David M. W. Nash	Sick leave	1 Oct. 92	June 88	3	5	5	9
30	John W. Burnham	Duty at Cramp & Sons, Philadelphia	19 Jan. 91	Aug. 90	6	3	5	11
	Henry Williams	Const'n dept., N.-yard, League Island	1 July 92	Feb. 85	6	0	6	3
	William L. Maples §	Marion	27 Apr. 91	May 84	4	11	7	1
	Kaen M. A. Mahony	Special duty, new cruisers	1 Feb. 87	Dec. 83	2	4	8	10
	Benjamin F. Markham	Boston	10 June 91	Sept. 86	4	7	5	11
35	Charles H. Bogan	Chicago	8 Jan. 91	Jan. 85	5	0	5	4
	Frank S. Sheppard	Philadelphia	23 Aug. 92	Dec. 86	2	10	7	3
	Ellis W. Craig	Construction dept., N.-yard, Norfolk	10 Dec. 91	Nov. 91	5	10	5	0
	Joseph B. Fletcher	Cramp & Sons, Philadelphia	16 Jan. 92	Jan. 89	3	0	4	10
	Osgood H. Hilton	Receiving-ship Independence	25 Sept. 92	Sept. 92	2	10	3	1
40	Edward W. Smith	San Francisco	15 Nov. 90	1st cruise	2	1	1	2
	Wilbur F. Stevenson ||	Charleston	27 Sept. 92	do	0	3	0	1
	Spencer C. Brearlay ||	Training-ship Monogahela	8 Oct. 92	do	0	3	0	1
	Edwin P. Kirk ||	Training-ship Portsmouth	1 Dec. 92	do	0	1	0	1
	William Macdonald ||	Union Iron Works, San Francisco	23 Dec. 92	do	0	0	0	2

* Four months two days in Volunteer Army.

† Ten months and seven days in Volunteer Army.

‡ Two years nine months twenty-one days in Volunteer Army.

§ Four months one day in Volunteer Army.

|| Acting appointment; not yet warranted.

CARPENTERS.

Un-employed.		Previous service as enlisted man.			Appointed from—		Entry into the service.	Date of appointment.
<i>Yrs.</i>	<i>Mos.</i>	<i>Yrs.</i>	<i>Mos.</i>	<i>Days.</i>				
5	11	0			Maine		3 June 61	3 June 61
	2	8			Pennsylvania		25 Sept. 61	25 Sept. 61
	2	11			Maine		14 May 66	14 May 66
	0	9			New York		28 June 67	28 June 67
	5	9			Pennsylvania		23 June 69	23 June 69
10	1	2			Pennsylvania		18 Feb. 70	18 Feb. 70
	1	2			New York		18 May 70	18 May 70
	2	3			Virginia		18 June 70	18 June 70
	3	10			Massachusetts		16 May 71	16 May 71
	1	2			New Jersey		do	do
15	2	1			Massachusetts		do	do
	3	7			Massachusetts		20 Feb. 72	20 Feb. 72
	2	0			Massachusetts		do	do
	1	4			Pennsylvania		30 Oct. 72	30 Oct. 72
	4	7			Massachusetts		do	do
20	0	6			Virginia		do	do
	1	4			Massachusetts		1 May 73	1 May 73
	1	11			Massachusetts		26 Aug. 73	26 Aug. 73
	1	5			California		15 Nov. 73	15 Nov. 73
	11	3			New York		19 Aug. 74	19 Aug. 74
25	1	5			Virginia		30 Dec. 74	30 Dec. 74
	1	5			Massachusetts		1 Jan. 75	1 Jan. 75
	0	11			Massachusetts		16 Nov. 75	16 Nov. 75
	0	9			Massachusetts		4 May 76	4 May 76
	4	2			Virginia		9 Mar. 78	9 Mar. 78
30	0	11			Massachusetts		do	do
	1	9			Massachusetts		7 Dec. 78	7 Dec. 78
	2	3			Massachusetts		12 Dec. 79	12 Dec. 79
	3	10			Virginia		8 Jan. 80	8 Jan. 80
	0	7			Massachusetts		24 Mar. 80	24 Mar. 80
35	0	4	7	9	Pennsylvania		1 June 80	1 June 80
	0	0			District of Columbia		18 Dec. 80	18 Dec. 80
	0	10			Massachusetts		8 Jan. 81	8 Jan. 81
	1	6			Virginia		do	do
	1	5			Massachusetts		16 Mar. 81	16 Mar. 81
40	1	2			New Jersey		14 Oct. 81	14 Oct. 81
	0	5			District of Columbia		do	do
	0	1	0	5	New Hampshire		5 Feb. 85	5 Feb. 85
	0	5			California		5 Feb. 86	5 Feb. 86
	0	1			Pennsylvania		7 May 89	7 May 89
	0	1			Maine		27 July 92	27 July 92
	0	0			Pennsylvania		do	do
	0	0			New Jersey		2 Nov. 92	2 Nov. 92
	0	0			New York		4 Nov. 92	4 Nov. 92

* Acting Carpenter, 12 May, 1866; sea service, 0 years 11 months.

† Acting Carpenter, 18 April, 1874, to 19 August, 1874; sea service, 4 months.

SAILMAKERS.

	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea ser- vice.	Sea service.		Shore or other duty.	
					Yrs.	Mos.	Yrs.	Mos.
	ACTIVE LIST (25).							
	Thomas O. Fassett.....	Union Iron Works, San Francisco...	13 Jan. 91	Sept. 81	11	8	17	7
	John C. Herbert.....	Navy-yard, League Island.....	13 Jan. 90	Aug. 89	16	5	11	1
	Gilbert D. Macy.....	Receiving-ship Wabash.....	4 Jan. 90	Sept. 89	12	10	6	4
5	George T. Douglass.....	Navy-yard, New York.....	27 Oct. 90	June 90	10	1	10	11
	Truman B. White.....	Navy-yard, New York.....	10 May 90	May 89	10	3	3	9
	George S. Haskins.....	Receiving-ship Vermont.....	1 Feb. 92	Dec. 91	11	4	7	10
	William Cuddy.....	Lancaster.....	12 Mar. 91	Jan. 87	11	7	7	3
	John Roddy.....	Navy-yard, Mare Island.....	12 Aug. 89	do	7	9	12	9
10	John Martin.....	Equip. dept., Navy-yard, New York	4 Dec. 86	Dec. 86	9	9	10	2
	Garrett Van Mater.....	Training-ship Richmond.....	4 Oct. 92	Sept. 92	10	5	7	1
	John S. Franklin.....	Receiving-ship Dale.....	10 Apr. 90	Aug. 84	8	1	8	5
	Charles C. Freeman.....	Training-ship Portsmouth.....	15 June 92	Dec. 86	7	11	9	6
	Charles H. Jones.....	Under suspension.....	2 Feb. 92	Nov. 87	8	7	6	9
	John J. Byrne.....	Receiving-ship Minnesota.....	1 Apr. 90	Nov. 89	7	0	2	10
15	John T. Bailey.....	Training-ship Monongahela.....	17 Mar. 91	Oct. 84	7	10	6	10
	James W. Wingate.....	Navy-yard, Portsmouth.....	1 Oct. 87	June 85	6	1	8	2
	William Redstone.....	Receiving-ship Independence.....	1 Mar. 92	Jan. 88	6	8	7	3
	Samuel H. Boutwell.....	Receiving-ship Independence.....	16 Mar. 91	July 89	6	9	7	8
	Charles E. Tallman *.....	Marion.....	27 Apr. 91	Jan. 84	5	8	6	8
20	Frank Watson.....	Receiving-ship St. Louis.....	8 Dec. 91	Aug. 88	6	5	8	3
	George P. Barnes.....	Sick leave.....	31 Mar. 92	Aug. 87	4	4	8	3
	Milton W. Watkins.....	Inspector of steel, new cruisers.....	17 Dec. 87	May 84	3	9	7	3
	Charles E. Minter.....	Navy-yard, Norfolk.....	17 Oct. 90	Aug. 90	4	1	6	4
	John A. Long.....	Under suspension.....	2 Aug. 92	Oct. 90	4	9	4	10
25	Michael Barr.....	Navy-yard, Mare Island.....	19 Apr. 92	Apr. 92	3	8	0	9

* Two months sixteen days in the Volunteer Army.

SAILMAKERS.

Un- employed.		Previous service as enlisted man.			Appointed from—		Entry into the service.	Date of appoint- ment.
<i>Yrs.</i>	<i>Mos.</i>	<i>Yrs.</i>	<i>Mos.</i>	<i>Days.</i>				
5	2	4			Maine		5 June 61	5 June 61
	4	1	2	6	Pennsylvania		10 June 61	10 June 61
	6	4			New York		29 June 67	29 June 67
	1	10			New York		19 Feb. 70	19 Feb. 70
	8	5			New York		25 July 70	25 July 70
10	2	11			New York		19 Nov. 70	19 Nov. 70
	2	0			California		2 Mar. 72	2 Mar. 72
	0	2			Pennsylvania		27 Apr. 72	27 Apr. 72
	0	3	3	3	New York		26 Oct. 72	26 Oct. 72
	2	5			New York		25 Jan. 73	25 Jan. 73
15	2	11			District of Columbia		15 Aug. 73	15 Aug. 73
	1	7			New York		15 Jan. 74	15 Jan. 74
	2	8	1	1	New York		7 Jan. 75	7 Jan. 75
	8	2			New York		11 Jan. 75	11 Jan. 75
	3	4			Virginia		22 Dec. 75	22 Dec. 75
20	2	9			New Hampshire		17 Jan. 76	17 Jan. 76
	3	0			California		do	do
	2	5			Virginia		17 Feb. 76	17 Feb. 76
	3	8	2	6	Maine		9 Jan. 77	9 Jan. 77
	1	2		24	Pennsylvania		3 Mar. 77	3 Mar. 77
25	2	3			Virginia		20 Feb. 78	20 Feb. 78
	2	8			Massachusetts		18 Apr. 79	18 Apr. 79
	1	4			Virginia		2 Apr. 81	2 Apr. 81
	2	2			Massachusetts		do	do
	0	3			District of Columbia		4 May 88	4 May 88

MATES.

	Name.	Present duty or station.	Date of present duty or leave.	Expi-ration of last cruise or tour of sea ser-vice.	Sea service.		Shore or other duty.	
					Yrs.	Mos.	Yrs.	Mos.
	ACTIVE LIST (27).							
	James W. Baxter*	Receiving-ship Franklin	4 Sept. 90	Sept. 90	11	4	16	4
	William W. Beck	Waiting orders	20 May 89	June 73	2	4	20	0
	Thomas W. Bonsall†	Receiving-ship St. Louis	5 Dec. 90	Feb. 83	9	8	16	9
	William Boyd	Receiving-ship St. Louis	17 Dec. 89	Dec. 89	4	5	21	3
5	Albert F. Callender	Fern	1 Aug. 90	Aug. 90	19	7	3	2
	Charles H. Cleaveland ..	Fish Commission st'r Fish Hawk	7 Apr. 87	June 80	25	7	1	0
	James M. Creighton‡	Fish Commission st'r Fish Hawk	30 Apr. 92	June 90	10	3	8	9
	Henry C. Fuller	Monitors near Richmond	12 Aug. 91	June 80	11	10	16	5
10	Lawrence B. Gallagher ..	Under suspension	26 Oct. 92	Nov. 82	2	6	20	2
	Samuel Gee	Naval Academy	23 Dec. 81	Dec. 81	3	4	18	7
	John Griffin	Navy-yard, Boston	15 Mar. 67	Nov. 65	3	9	25	11
	James Hill	Receiving-ship Franklin	29 June 88	Oct. 71	1	7	21	3
	Frank Holler	Receiving-ship Franklin	13 Aug. 92	.....	0	0	26	9
	William Jenney	Navy-yard, Boston	19 Nov. 92	Aug. 65	4	4	23	10
15	Hugh Kuhl	Navy-yard, Norfolk	10 Dec. 91	Aug. 84	6	8	25	6
	Lewis M. Melchor	Fern	8 Mar. 92	June 90	2	5	22	0
	Charles J. Murphy	Naval Academy	2 Nov. 84	Mar. 67	2	4	25	7
	Harold Neilson	Fern	8 Mar. 92	Dec. 78	10	3	12	6
20	Benjamin G. Perry	Naval Academy	3 Nov. 65	.....	0	0	25	2
	Robert Robinson	Training-ship Richmond	18 Mar. 91	Jan. 67	4	1	25	10
	James A. Smith	Fish Commission st'r Fish Hawk	4 June 80	Oct. 70	28	1	0	6
	Silas T. C. Smith §	Sick leave	29 Apr. 92	Apr. 92	2	9	18	8
	William G. Smith	Naval Academy	2 Sept. 90	Sept. 90	2	8	26	0
25	Charles H. Thorne	Receiving-ship St. Louis	18 May 92	May 92	7	3	21	11
	Philip C. Van Buskirk ..	Receiving-ship Independence	27 June 89	Feb. 89	14	2	6	8
	John L. Vennard	Navy-yard, Portsmouth	3 June 73	Sept. 67	5	3	22	8
	Charles Wilson	Receiving-ship Vermont	1 Nov. 90	Mar. 77	8	6	17	10

* Fourteen years five months and eight days in the Marine Corps.

† One year nine months in the Army.

‡ Three years and one month as Entered Apprentice.

§ Previous service in the Navy from 18 September, 1862, to 6 March, 1867, four years three months and thirteen days.

MATES.

Un- employed.		Previous service as enlisted man.			Appointed from—	Entry and promotions.	
						Mate.	Acting Ensign.
<i>Yrs.</i>	<i>Mos.</i>	<i>Yrs.</i>	<i>Mos.</i>	<i>Days.</i>			
	1	2			District of Columbia.....	19 Feb. 64	
	4	0	5	4	29 { Massachusetts.....	27 May 64	3 Dec. 64
	0	3			Pennsylvania.....	24 Jan. 70	
	0	10				27 Apr. 65	
	0	4				6 Nov. 69	
5	2	1			Pennsylvania.....		28 Aug. 63
	3	10			New York.....	20 Apr. 70	
	1	0				26 Nov. 69	
	0	3			Massachusetts.....	26 Feb. 64	
	1	0			District of Columbia.....	26 Nov. 69	
	0	3			New York.....	4 Mar. 70	
10	1	3			New York.....	28 July 62	
	0	4	2	4	District of Columbia.....	4 Feb. 70	
	0	0				12 Feb. 70	
	0	0				12 Nov. 69	
	1	0				21 June 61	31 Aug. 63
	0	2			Massachusetts.....	15 Mar. 67	
	0	3			Pennsylvania.....	19 Mar. 70	
	0	0			New York.....	17 Apr. 66	
	1	0				19 Nov. 61	27 Nov. 63
15	0	2			Massachusetts.....	6 Dec. 69	
	0	10			New York.....	10 Dec. 62	21 Aug. 63
	0	3			Massachusetts.....	29 Nov. 69	
	0	0	6	3	Maine.....	9 Oct. 67	
	0	0		1	District of Columbia.....	2 Nov. 64	
	1	1			New York.....	29 Mar. 70	
20	0	0			Louisiana.....	3 Nov. 65	
	1	1	2	8	Massachusetts.....	23 Dec. 62	
	1	7		10	Pennsylvania.....	27 Apr. 64	
	0	3	6	8		28 Dec. 69	
	0	3		29	New York.....	5 May 63	
	2	0			Pennsylvania.....	5 Oct. 66	
25	0	6			West Virginia.....	6 July 63	
	0	11				28 Feb. 70	
					New Hampshire.....	9 May 62	9 May 64
					New York.....	26 Apr. 70	21 June 64
						25 Jan. 70	

NAVAL ACADEMY.

OFFICERS

ATTACHED TO THE

UNITED STATES NAVAL ACADEMY.

SUPERINTENDENT.—Captain R. L. Phythian.

Assistant to the Superintendent in charge of Buildings and Grounds.—Lieutenant D. D. V. Stuart.

Assistant to the Superintendent and Secretary of the Academic Board.—Lieutenant G. A. Merriam.

Commandant of Cadets.—Commander C. M. Chester.

Assistants to the Commandant of Cadets.—Lieutenants J. M. Hawley, H. Osterhaus, R. H. Galt, J. M. Bowyer, Alexander Sharp, jr., and C. A. Gove.

SEAMANSHIP, NAVAL CONSTRUCTION, AND NAVAL TACTICS.

Head of Department,

Lieutenant-Commander W. W. Gillpatrick.

Assistants,

Lieutenants J. D. Adams, C. B. T. Moore.
Lieutenant (junior grade) W. S. Benson.

Instructor in Boxing, Swimming, and Gymnastics,
Matthew Strohm.

ORDNANCE AND GUNNERY.

Head of Department,

Lieutenant R. R. Ingersoll.

Assistants,

Lieutenant W. F. Fullam, Ensign F. J. Haeseler.

Sword-Master,

A. J. Corbesier.

Assistant Sword-Masters,

J. B. Retz, G. Heintz.

ASTRONOMY, NAVIGATION, AND SURVEYING.

Head of Department,

Lieutenant C. G. Bowman.

Assistants,

Lieutenants U. R. Harris, C. W. Bartlett.
Lieutenant (junior grade) Edward Lloyd, jr.

STEAM ENGINEERING.

Head of Department,

Chief Engineer H. W. Fitch.

Assistants,

Passed Assistant Engineers J. K. Barton, W. F. Worthington, F. J. Schell, J. L. Gow.
Assistant Engineer B. C. Sampson.

MECHANICS AND APPLIED MATHEMATICS.

Head of Department,

Lieutenant-Commander J. P. Merrell.

Assistants,

Lieutenants A. C. Hodgson, H. C. Gearing, Lieutenant (junior grade) H. S. Knapp, Ensign C. M. Knepper.

PHYSICS AND CHEMISTRY.

Head of Department,

Professor N. M. Terry, A. M., Ph. D.

Assistants,

Lieutenants S. C. Paine, A. M. Knight, Ensign F. K. Hill, Assistant Engineer W. S. Burke.
Professor Paul J. Dashiell, Ph. D.

MATHEMATICS.

Head of Department,

Lieutenant-Commander Harry Knox.

Assistants,

Lieutenant J. M. Roper, Lieutenants (junior grade) H. McL. P. Huse, C. N. Atwater,
Ensigns C. S. Williams, G. R. Evans, H. F. Bryan.

ENGLISH STUDIES, HISTORY, AND LAW.

Head of Department,

Commander J. E. Craig.

Assistants,

Lieutenants Perry Garst, J. B. Milton, W. F. Halsey, J. O. Nicolson, Lieutenant (junior grade) J. H. Shipley.
Professor W. W. Fay, A. M.

MODERN LANGUAGES.

Head of Department,

Lieutenant Robert G. Peck.

Assistants,

Lieutenant J. T. Smith.
Ensign W. A. Edgar.
Professor J. Leroux.
Assistant Professors H. Dalmon, H. Marion, S. Garner, Ph. D.

MECHANICAL DRAWING.

Head of Department,

Lieutenant H. O. Rittenhouse.

Assistants,

Lieutenant W. M. Irwin.
Professor M. Oliver.
Assistant Professor C. F. Blauvelt.

PROFESSOR OF MATHEMATICS.

W. W. Johnson, A. M.

IN CHARGE BRANCH OF PHYSICAL TRAINING.

Passed Assistant Surgeon H. G. Beyer.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Lieutenant-Commander A. Ross.

Lieutenant-Commander W. H. Reeder, *in charge of Ships.*

Medical Inspector T. C. Walton.

Surgeon W. R. Du Bose.

Passed Assistant Surgeons E. H. Marsteller, L. W. Curtis.

Pay Director James Fulton, *Pay Officer.*

Pay Director Casper Schenck, *Commissary and General Storekeeper.*

Chaplain H. H. Clark.

Assistant Professor A. N. Brown, *Librarian.*

J. M. Spencer, *Assistant Librarian.*

R. M. Chase, *Secretary.*

Gunner R. Sommers.

ATTACHED TO THE SHIPS.

Boatswain J. S. Sinclair.

Mates S. Gee, C. J. Murphy, B. G. Perry, W. G. Smith.

MARINE OFFICERS.

Lieutenant-Colonel McLane Tilton, *Commanding Marines.*

Captain J. M. T. Young,

First Lieutenant G. T. Bates.

Second Lieutenant R. M. Dutton.

NAVAL CADETS

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—Line Division.—Forty (40) members.

	Name.	Appointed from—	Date of entering the Academy.		Name.	Appointed from—	Date of entering the Academy.
5	David M. Berry	California	6 Sept. 89	25	Alfred A. McKethan ..	N. Carolina	5 Sept. 89
	Eugene L. Bisset	Kentucky	2 Oct. 89		William S. Montgomery ..	Kentucky	do
	Edward H. Campbell	Indiana	6 Sept. 89		John R. Morris	Missouri	7 Sept. 89
	Marvin Carver	Minnesota	27 Sept. 89		Percy N. Olmstead	Oregon	21 May 89
	Frank L. Chadwick	Minnesota	18 May 89		Thomas D. Parker	S. Carolina	3 Oct. 89
10	Frank H. Clark, jr.	Rhode Island	5 Sept. 89	30	Henry A. Pearson	Utah	6 Sept. 89
	Allen M. Cook	Kansas	22 May 89		Joseph A. Perry	Illinois	do
	Walter S. Crosley	Connecticut	9 Sept. 89		Emmett R. Pollock	Illinois	18 May 88
	John S. Doddridge	West Virginia	7 Sept. 89		James B. Potter	New Jersey	5 Sept. 89
	Richard S. Douglas	Georgia	3 June 89		William G. Powell	New Jersey	18 May 89
15	Edwin A. Elder	Massachusetts	21 May 89	35	Wilfrid Van N. Powelson ..	New York	5 Sept. 89
	Christopher C. Fewel	Texas	2 Oct. 89		Alfred A. Pratt	Illinois	7 Sept. 89
	Claude E. Fitch	Illinois	7 Sept. 89		Andre M. Procter	Kentucky	6 Sept. 89
	William K. Gise	Illinois	14 June 89		Warren Rodney	Texas	6 Sept. 88
	Peter C. Hains, jr.	D. of Columbia	18 May 89		John P. J. Ryan	New York	22 May 89
20	Gerald L. Holsinger	Kansas	3 Oct. 89	40	John L. Sticht	New York	7 Sept. 89
	Orton P. Jackson	Pennsylvania	18 May 89		Frank B. Upham	Montana	6 Sept. 89
	Thomas S. Kellogg	At Large	19 Oct. 89		Henry H. Ward	New Jersey	7 Sept. 89
	Charles J. Lang	Pennsylvania	6 Sept. 89		Chester Wells	Pennsylvania	15 Nov. 89
	Louis J. Magill	Pennsylvania	11 Nov. 89		Thomas S. Wilson	Illinois	20 May 89

Engineer Division—Six (6) members.

	John R. Brady	Pennsylvania	6 Sept. 89	5	Henry B. Price	Iowa	20 May 89
	Daniel C. Nutting, jr.	Kansas	21 May 89		Frank D. W. Read	Ohio	6 Sept. 89
	Maurice B. Peugnet	Missouri	7 Sept. 89		Martin E. Trench	Minnesota	3 Oct. 89

SECOND CLASS.—Fifty-six (56) members.

5	Lawrence S. Adams	Pennsylvania	26 Sept. 90	30	Paul M. La Bach	N. Dakota	26 Sept. 90
	Provoost Babin	New York	6 Sept. 90		John McC. Luby	Texas	8 Sept. 90
	Henry T. Baker	Ohio	7 Oct. 90		Frank Lyon	Kentucky	20 May 90
	Ernest L. Bennett	Massachusetts	24 Sept. 89		Walter J. Manion	Louisiana	6 Sept. 90
	Charles S. Bookwalter	Illinois	8 Sept. 90	35	Ridley McLean	Tennessee	20 May 90
10	Roscoe C. Bulmer	Nevada	26 Sept. 90		Boling K. McMorris	Alabama	15 Sept. 90
	Ralph H. Chappell	Michigan	22 May 90		Robert W. McNeely	N. Carolina	8 Sept. 90
	Winston Churchill	Missouri	21 May 90		Roscoe C. Moody	Maine	do
	Hutch I. Cone	Florida	5 Sept. 90		Robert H. Osborn	New York	23 May 90
	Ignatius T. Cooper	Delaware	20 May 90	40	Joseph M. Reeves	Illinois	8 Sept. 90
15	Daniel H. Cox	New York	9 Sept. 90		Randolph Ridgely, jr.	Georgia	21 May 90
	Benjamin G. Crosby	At Large	26 Sept. 90		William P. Robert	Mississippi	20 May 90
	Edwin H. De Lany	Tennessee	21 May 90		Thomas G. Roberts	Alabama	27 May 90
	Clarence England	Arkansas	5 Sept. 90		George W. Ryan	Massachusetts	12 June 90
	Simon P. Fullinwider	Missouri	21 May 90	45	Fritz L. Sandoz	Louisiana	19 May 90
20	Gilbert S. Galbraith	Pennsylvania	8 Sept. 90		William P. Scott	Pennsylvania	20 May 90
	George E. Gelm	New York	22 May 90		David F. Sellers	New Mexico	21 May 90
	Irvin Van G. Gillis	New York	6 Sept. 90		Mellville J. Shaw	Minnesota	6 Sept. 90
	Stephen V. Graham	Michigan	19 May 90		Carlton F. Snow	Maine	19 May 90
	Claude W. Griffith	Maryland	8 Sept. 90	50	Roscoe Spear	Pennsylvania	23 May 90
25	Alfred W. Hinds	Alabama	6 Sept. 90		George L. P. Stone	Georgia	26 Sept. 90
	John M. Hudgins	Virginia	8 Sept. 90		Raymond Stone	Alabama	5 Sept. 90
	Alexander T. Hull	Virginia	21 May 90		John T. Tompkins	Louisiana	6 Sept. 90
	Leland F. James	S. Carolina	9 Sept. 89		Walter S. Turpin	Maryland	22 May 90
	Moulton K. Johnson	Ohio	10 June 89	55	Henry M. Walker	S. Dakota	8 Sept. 90
	Lewis Benson Jones	New York	21 May 89		Charles Webster	Massachusetts	6 Sept. 90
	Lewis Burton Jones	New York	21 May 90		William S. Whitted	N. Carolina	20 May 90
	Arthur G. Kavanagh	Nebraska	20 May 90		Emory Winship	Georgia	3 June 90

THIRD CLASS.—*Fifty-six (56) members.*

	Name.	Appointed from—	Date of entering the Academy.		Name.	Appointed from—	Date of entering the Academy.
5	Louis B. Allison	Michigan	9 Sept. 91	30	John V. Klemann	New York	10 Sept. 91
	Worth Bagley	N. Carolina	7 Sept. 91		Orlo S. Knepper	Pennsylvania ..	4 Sept. 91
	Frank P. Baldwin	New Jersey	8 Sept. 91		Harris Laning	Illinois	19 May 91
	Philip M. Bannon	Maryland	19 May 91		Michael J. McCormack ..	Michigan	8 Sept. 91
	Cassius B. Barnes	Oklahoma	7 Sept. 91	35	Charles K. Mallory	Tennessee	25 Sept. 91
10	Kenneth M. Bennett	New Jersey	8 Sept. 91		George H. Mann	Pennsylvania ..	6 Sept. 90
	Harry M. Bigelow	Maine	do		Newton Mansfield	Ohio	7 Sept. 91
	Edwin C. Blandy	Pennsylvania ..	19 May 91		John F. Marshall, jr	Texas	8 Sept. 91
	Joseph C. Breckinridge, jr	Kentucky	8 Sept. 91		Nathaniel M. Martin	Virginia	19 Sept. 91
	Frank H. Brumby	Georgia	do	40	Darwin R. Merritt	Iowa	10 Sept. 91
15	Henry V. Butler, jr	New York	5 Sept. 91		John R. Monaghan	Washington ..	7 Sept. 91
	Arthur T. Chester	At large	10 May 90		James P. Morton	Missouri	9 Sept. 91
	William R. Cushman	New York	5 Sept. 91		James J. Raby	Michigan	do
	William C. Davidson	South Dakota ..	28 Sept. 91		Joseph D. Sayers	New York	5 Sept. 91
	James D. C. DeJarnette ..	Virginia	8 Sept. 91	45	Patrick F. Shea	New York	21 May 91
20	Stanley P. Dennett	Maine	5 Sept. 91		Fletcher L. Sheffield	Georgia	7 Sept. 91
	Thomas M. Dick	S. Carolina	do		Stuart F. Smith	Pennsylvania ..	4 Sept. 91
	Edward H. Dunn	Connecticut ..	5 Sept. 91		William H. Standley	California	7 Sept. 91
	Ernest F. Eckhardt	Wisconsin	do		Edward C. Stearns	Ohio	8 Sept. 91
	Richard J. Fellows	Michigan	29 Sept. 91	50	Motohiko Takasaki	Japan	20 May 91
25	Frederic N. Freeman	Indiana	9 Sept. 91		David W. Todd	California	8 Sept. 91
	Daniel M. Garrison	New Jersey	1 June 91		Samuel C. Vestal	Indiana	19 May 91
	Walter R. Gherardi	At large	4 Sept. 91		Albion J. Wadham	New York	4 Sept. 91
	William G. Groesbeck	Ohio	do		Charles H. Walker	Massachusetts ..	8 Sept. 91
30	Newt. H. Hall	Texas	7 Sept. 91	55	James E. Walker	N. Carolina	7 Sept. 91
	Walter B. Izard	S. Carolina	do		Edward H. Watson	Kentucky	do
	Rufus Z. Johnston, jr	N. Carolina	10 Sept. 91		Harry C. Williams	Mississippi	9 Sept. 91
	Franklin D. Karns	Ohio	30 Sept. 91		Edward Woods	Massachusetts ..	8 Sept. 91

FOURTH CLASS.—*Seventy-six (76) members.*

5	Sheldon W. Anding	Mississippi	6 Oct. 92	40	Edward McCauley, jr	New York	10 Oct. 92
	Henry O. Bisset	Maryland	6 Sept. 92		Richard G. McConnell ..	Pennsylvania ..	20 May 92
	James Briggs	Indiana	do		Stanley H. McMullen	Indiana	do
	Amon Bronson, jr	Nebraska	30 Sept. 92		Albert W. Marshall	Texas	6 Sept. 92
	Morris H. Brown	Indiana	6 Sept. 92	45	George I. Middleton	S. Carolina	9 Sept. 92
10	John J. Bryant, jr	Illinois	20 May 92		Mason E. Mitchell	Arkansas	6 Sept. 92
	Charles P. Burt	Georgia	6 Sept. 92		Henry C. Mustin	Tennessee	do
	Kenneth G. Castleman	Kentucky	do		Harold B. Norwood	Massachusetts ..	do
	Wat. T. Cluverius	Louisiana	20 May 92		Richard J. Ogelsby, jr ..	At large	do
	Robert P. P. Cooke	Virginia	16 Sept. 92	50	Henry W. Olin	Indiana	do
15	Thomas T. Craven	N. Hampshire ..	19 Sept. 92		Mack H. Olsen	Wisconsin	20 May 92
	Arthur Crenshaw	Alabama	6 Sept. 92		Leigh C. Palmer	Missouri	6 Sept. 92
	Roland I. Curtin	Pennsylvania ..	do		Charles L. Poor	New York	do
	Russel A. Deane	New York	20 May 92		John Reynolds	Iowa	20 May 92
	Henry M. Doak, jr	Tennessee	19 Sept. 92	55	George B. Rice	Kentucky	6 Sept. 92
20	Ralph Earle	Massachusetts ..	6 Sept. 92		Frank E. Ridgely	At large	do
	Mark St. C. Ellis	Arkansas	1 July 92		Richard H. Robinson	Ohio	do
	Dennis McC. Emory	Illinois	30 Sept. 92		John H. Roys	New York	do
	Frank T. Evans	Indiana	19 Sept. 92		John E. Sanford	Missouri	19 Sept. 92
	Edward T. Fitzgerald	Texas	13 Sept. 92	60	John A. Schwalbach	Wisconsin	6 Sept. 92
25	Charles E. Gilpin	Michigan	6 Sept. 92		Nathan J. Shelton	Nebraska	7 Sept. 92
	Grant Green	Michigan	do		Max Spitzer	New York	30 Sept. 92
	George J. Hauenstein	Mississippi	do		Frederick L. Stone	Arkansas	6 Sept. 92
	James B. Henry, jr	New York	do		Eugene O. Sykes	Mississippi	8 Sept. 92
	Frank W. Hill	Missouri	21 Sept. 92	65	Paul E. Taussig	At large	6 Sept. 92
30	Jonas H. Holden	Vermont	20 May 92		Joseph D. Terry	Virginia	20 May 92
	Earl P. Jessop	West Virginia ..	6 Sept. 92		John T. M. Terry	At large	6 Sept. 92
	Carlos S. Jones	Minnesota	9 Sept. 92		Charles M. Tozer	New York	19 Sept. 92
	Junius H. Jones	Virginia	19 Sept. 92		Walter S. Volkmar	Pennsylvania ..	6 Sept. 92
	Andrew E. Kalbach	Pennsylvania ..	1 July 92	70	Frederick Vollmer	Iowa	10 Sept. 91
35	Thomas A. Kearney	Missouri	6 Sept. 92		Ralph E. Walker	Indiana	20 May 92
	Henry S. Kimball	Massachusetts ..	do		Joshua T. Ward	Texas	do
	Dudley W. Knox	Tennessee	do		Pope Washington	N. Carolina	7 Sept. 92
	Charles L. Leiper	Pennsylvania ..	do		Ivan C. Wettengel	Colorado	6 Sept. 92
	Gatewood S. Lincoln	Missouri	20 May 92	75	Walter A. Wiley	Ohio	do
40	William L. Littlefield	Massachusetts ..	30 Sept. 92		Thomas N. M. Williams ..	Maryland	do
	James M. Love, jr	Virginia	20 May 91		Duncan M. Wood	Alabama	30 Sept. 92
	Arthur McArthur, jr	Wisconsin	6 Sept. 92		Daniel W. Wurtsbaugh ..	Texas	20 May 92

RETIRED LIST.

RETIRED LIST.

Retired after forty-five years' service, or on attaining the age of sixty-two years, in conformity with section 1 of the act of December, 1861, and its amendments dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.

REAR-ADMIRALS (23).

	Name.	Present residence.	Retirement and subsequent promotion.		Sea service.	Shore or other duty.	Unemployed.
			Commodore.	Rear-Admiral.			
	Thomas O. Selfridge	Washington, D. C.	24 Apr. 66	25 July 66	Ys Ms	Ys Ms	Ys Ms
	Samuel Phillips Lee	Silver Springs, Sligo, Md.	13 Feb. 73	21 3	10 4	33 6	6
	Melancton Smith	South Oyster Bay, N. Y.	24 May 71	19 2	17 0	30 8	8
5	Joseph F. Green	Brookline, Mass.	25 Nov. 72	20 5	17 3	27 6	6
	Thornton A. Jenkins	Washington, D. C.	11 Dec. 73	16 11	25 7	21 8	8
	Augustus L. Case	Washington, D. C.	3 Feb. 75	23 6	13 8	27 7	7
	John J. Almy	Washington, D. C.	24 Apr. 77	27 10	14 8	21 5	5
	Roger N. Stembel	Washington, D. C.	27 Dec. 72	5 June 74	20 7	11 4	28 10
	George B. Balch	Baltimore, Md.	3 Jan. 83	21 2	19 8	14 2	2
10	Thomas H. Stevens	Washington, D. C.	27 May 81	18 5	15 3	22 4	4
	Aaron K. Hughes	Washington, D. C.	31 Mar. 84	19 7	13 0	21 7	7
	Edmund R. Colhoun	Washington, D. C.	6 May 83	16 7	12 7	24 7	7
	Robert W. Shufeldt	Washington, D. C.	21 Feb. 84	18 1	11 3	24 4	4
	Alexander C. Rhind	New York	31 Oct. 83	19 5	10 7	24 4	4
15	Thomas S. Phelps	Washington, D. C.	2 Nov. 84	25 5	14 9	12 9	9
	Earl English	Culpeper, Va.	18 Feb. 86	27 4	15 11	9 7	7
	Francis A. Roe	Washington, D. C.	4 Oct. 85	24 0	10 0	17 2	2
	Samuel R. Franklin	Washington, D. C.	24 Aug. 87	25 11	17 0	8 11	11
	Stephen B. Luce	Newport, R. I.	25 Mar. 89	33 1	12 3	5 10	10
20	James E. Jonett	Washington, D. C.	27 Feb. 90	26 10	17 0	7 6	6
	Walter W. Queen	Washington, D. C.	6 Oct. 86	18 0	16 0	17 3	3
	Lewis A. Kimberly	West Newton, Mass.	2 Apr. 92	23 8	15 5	7 0	0
	Daniel L. Braine	Brooklyn, N. Y.	18 May 91	21 1	16 5	9 1	1

COMMODORES (5).

	Lewis C. Sartori	Philadelphia, Penn.	3 June 74	19 4	9 9	33 10	10
	Albert G. Clary	Leave of absence	do	20 8	6 10	33 2	2
	William E. Hopkins	Fresno City, Cal.	10 Jan. 83	19 3	10 1	23 10	10
	Oscar C. Badger	Washington, D. C.	12 Aug. 85	21 1	18 6	11 9	9
5	William P. McCann	Washington, D. C.	4 May 92	19 4	18 5	6 5	5

RETIRED LIST.

Retired after forty-five years' service, or on attaining the age of sixty-two years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.

REAR-ADMIRALS (23).

	Appointed from —	Entry and promotions on active list.								
		Midshipman.	Passed Midshipman.	Master.	Lieutenant.	Lieut. Com'der.	Commander.	Captain.	Commodore.	Rear-Admiral.
	Mass . . .	1 Jan. 18	.....	.....	3 Mar. 27	.....	11 Apr. 44	14 Sept. 55	16 July 62	.....
	Va . . .	22 Nov. 25	4 June 31	.....	9 Feb. 37	.....	14 Sept. 55	16 July 62	25 July 66	22 Apr. 70
	N. Y. . .	1 Mar. 26	28 Apr. 32	.....	8 Mar. 37	.....	do	do	do	1 July 70
	Me . . .	1 Nov. 27	10 June 33	.....	28 Feb. 38	.....	do	do	2 Dec. 67	13 July 70
	Va . . .	1 Nov. 28	14 June 34	.....	9 Dec. 39	.....	do	do	25 July 66	15 Aug. 70
5	N. Y. . .	1 Apr. 28	do	.....	25 Feb. 41	.....	do	2 Jan. 63	8 Dec. 67	24 May 72
	R. I. . .	2 Feb. 29	3 July 35	.....	8 Mar. 41	.....	24 Apr. 61	3 Mar. 65	31 Dec. 69	24 Aug. 73
	Ohio . .	27 Mar. 32	23 June 38	.....	26 Oct. 43	.....	1 July 61	25 July 66	13 July 70	.....
	Ala . . .	30 Dec. 37	29 June 43	.....	16 Aug. 50	.....	16 July 62	do	13 Aug. 72	5 June 78
10	Conn . .	14 Dec. 36	1 July 42	25 July 48	10 May 49	.....	do	do	25 Nov. 72	27 Oct. 79
	N. Y. . .	20 Oct. 38	20 May 44	19 Dec. 52	18 Oct. 53	.....	16 Nov. 62	10 Feb. 69	4 Feb. 75	2 July 82
	Mo . . .	1 Apr. 39	2 July 45	6 Jan. 53	27 June 53	.....	17 Nov. 62	2 Mar. 69	26 Apr. 76	3 Dec. 82
	N. Y. . .	11 May 39	do	21 Feb. 53	*26 Oct. 53	.....	19 Nov. 62	31 Dec. 69	21 Sept. 76	7 May 83
	Ala . . .	3 Sept. 38	do	do	17 Mar. 54	.....	2 Jan. 63	2 Mar. 70	30 Sept. 76	30 Oct. 83
15	Me . . .	17 Jan. 40	11 July 46	1 Mar. 55	14 Sept. 55	16 July 62	5 Aug. 65	19 Jan. 71	13 Jan. 79	1 Mar. 84
	N. J. . .	25 Feb. 40	do	do	do	do	25 July 66	28 Sept. 71	25 Mar. 80	4 Sept. 84
	N. Y. . .	19 Oct. 41	10 Aug. 47	8 Aug. 55	do	do	do	1 Apr. 72	26 Nov. 80	3 Nov. 84
	Penn . .	18 Feb. 41	do	18 Apr. 55	do	do	do	13 Aug. 72	28 May 81	24 Jan. 85
	N. Y. . .	19 Oct. 41	do	14 Sept. 55	15 Sept. 55	do	do	28 Dec. 72	25 Nov. 81	5 Oct. 85
20	Ky . . .	10 Sept. 41	do	do	do	do	do	6 Jan. 74	11 Jan. 83	19 Feb. 86
	N. Y. . .	7 Oct. 41	do	do	do	do	do	4 June 74	9 Feb. 84	28 Aug. 86
	Ill . . .	8 Dec. 46	8 June 52	do	do	do	do	3 Oct. 74	27 Sept. 84	26 Jan. 87
	Texas .	30 May 46	do	do	do	do	do	11 Dec. 74	2 Mar. 85	4 Sept. 87

COMMODORES (5).

	N. Y. . .	2 Feb. 29	15 June 37	.....	8 Sept. 41	.....	27 Apr. 61	26 Sept. 66	12 Dec. 73	.....
	Mass . .	8 May 32	8 July 39	.....	11 Apr. 45	.....	16 July 62	21 Nov. 66	5 Apr. 74	.....
	Va . . .	13 Nov. 39	2 July 45	2 Dec. 53	10 July 54	16 July 62	4 Nov. 63	1 July 70	1 Dec. 77	.....
	Penn . .	9 Sept. 41	10 Aug. 47	14 Sept. 55	15 Sept. 55	do	25 July 66	25 Nov. 72	15 Nov. 81	.....
5	Ky . . .	1 Nov. 48	15 June 54	15 Sept. 55	16 Sept. 55	do	do	21 Sept. 76	26 Jan. 87	.....

* Out of service seven years and seven months from 20 June, 1854.

† Out of service eleven months from 12 June, 1848.

‡ Out of service five years and three months from 23 October, 1849.

COMMANDERS (2).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.		Unemployed.	
		Com- mander.						
Edward Hooker	Brooklyn, N. Y.	25 Dec. 84	Ys *6	Ms 2	Ys *16	Ms 10	Ys *8	Ms 5
Charles A. Schetky	Haddonfield, N. J.	8 Mar. 89	*9	2	*13	5	*6	11

MEDICAL DIRECTORS (13).

	Name.	Present residence.	Retirement and subsequent promotion.		Sea service.		Shore or other duty.		Unemployed.	
			Surgeon.	Medical Director.						
	<i>With the relative rank of Commodore (5).</i>									
	Wm. S. W. Ruschenberger.	Philadelphi ^a , Pa.	4 Sept. 69	3 Mar. 71	Ys. 13	Ms. 4	Ys. 21	Ms. 11	Ys. 31	Ms. 2
	David Harlan	Churchville, Md.		30 Nov. 71		8	12	11	30	3
	William Griest	Washington, D. C.		5 Oct. 78	17	4	17	4	19	11
	Samuel Jackson	Washington, D. C.		1 Apr. 79	17	4	19	2	18	0
5	Francis M. Gunnell	Washington, D. C.		27 Nov. 89	16	7	21	6	5	8
	<i>With the relative rank of Captain (8).</i>									
	Philip Lansdale	Philadelphi ^a , Pa.		30 Apr. 79	15	9	13	2	16	11
	Phineas J. Horwitz	Philadelphi ^a , Pa.		3 Mar. 84	7	10	21	9	15	7
	Edward Shippen	Philadelphi ^a , Pa.		18 June 88	13	4	22	1	7	11
	Samuel F. Coues	Cambridge, Mass.		17 Sept. 87	13	7	18	4	10	0
	Jacob S. Dungan	San Francisco, Cal.		11 Jan. 87	13	11	17	5	10	6
	George Peck	Elizabeth, N. J.		9 July 88	12	7	19	5	9	10
	Thomas J. Turner	Coldwater, Mich.		21 Sept. 91	11	2	20	2	7	8
5	John Y. Taylor.	Washington, D. C.		21 Jan. 91	13	11	20	0	5	4

*Includes service in Volunteer Navy

† Retired while Chief of Bureau.

COMMANDERS (2).

Appointed from—	Entry and promotions on active list.							
	Acting Ensign.	Acting Master.	Master.	Acting Volunteer Lieutenant.	Lieutenant.	Acting Volunteer Lieutenant-Commander.	Lieutenant-Commander.	Commander.
Rhode Island		19 July 61		6 Sept. 62	12 Mar. 68	20 Jan. 65	18 Dec. 68	9 Feb. 84
New York	27 June 63		12 Mar. 68		18 Dec. 68		1 Dec. 77	4 Sept. 87

MEDICAL DIRECTORS (13).

Appointed from—	Entry and promotions on active list.				
	Assistant Surgeon.	Passed Assistant Surgeon.	Surgeon.	Medical Inspector.	Medical Director.
New Jersey	10 Aug. 26		4 Apr. 31		
Maryland	23 Feb. 35	8 July 41	6 Dec. 45		3 Mar. 71
Maryland	7 Mar. 38		14 Apr. 52		do
North Carolina	20 June 38	22 Nov. 43	2 Sept. 52		do
5 District of Columbia	22 Mar. 49	7 Apr. 54	23 Apr. 61	3 Mar. 71	3 Feb. 75
Maryland	5 Mar. 47		20 Jan. 61		8 June 73
Pennsylvania	8 Nov. 47		19 Apr. 61		30 June 73
Pennsylvania	7 Aug. 49	21 Apr. 55	26 Apr. 61	3 Mar. 71	17 Mar. 76
New Hampshire	25 Feb. 51	9 Apr. 56	do	do	13 Aug. 76
Pennsylvania	do	do	1 May 61		31 Dec. 76
5 New York	do	do	30 May 61	28 May 71	7 Jan. 78
Pennsylvania	16 Dec. 53	20 May 59	20 June 61	26 Apr. 72	2 Apr. 79
Delaware	26 Sept. 53	26 Sept. 58	1 Aug. 61	29 June 72	20 Apr. 79

PAY DIRECTORS (9).

Name.	Present residence.	Retirement and subsequent promotion.		Sea service.		Shore or other duty.	Unemployed.	A pointed from—	Entry and promotions on active list.			
		Paymaster.	Pay Director.	Ys	Ms				Purser.	Paymaster.	Pay Inspector.	Pay Director.
<i>With the relative rank of Commodore (3).</i>												
Horatio Bridge *	Washington, D. C.	8 Apr. 68	3 Mar. 71	10	4	23	2	Maine.....	16 Feb. 38	22 June 60		
James H. Wainough	Washington, D. C.		30 July 84	13	0	13	5	Penn.....	112 Dec. 44	do		3 Mar. 71
Thomas H. Looker	West Washington, D. C.		23 Nov. 91	14	7	20	6	Ohio.....	331 Aug. 53	do		do
<i>With the relative rank of Captain (6).</i>												
Charles W. Abbot	Warren, R. I.		18 Nov. 91	6	9	21	5	R. I.....	2 Sept. 56	1 June 61	3 Mar. 71	3 July 71
John S. Cunningham	Leaves of absence		23 Dec. 83	8	5	13	4	S. C.....	13 Mar. 57	22 June 60	do	14 Oct. 71
James D. Murray	Annapolis, Md.		20 Sept. 91	8	3	19	4	Conn.....	3 June 58	1 June 61	do	25 Sept. 75
Alexander W. Russell	Philadelphia, Pa.		4 Feb. 86	8	4	19	1	D. C.....	do	1 June 61	do	23 Feb. 77
Augustus H. Gilman	Portland, Me.		9 Aug. 86	6	8	14	3	Maine.....	28 Feb. 61	1 June 61	do	15 May 79
Cuthbert P. Wallach	Washington, D. C.		4 July 89	8	2	11	0	D. C.....	do	do	do	9 Mar. 80

CHIEF ENGINEERS (17).

Name	Present residence.	Retirement.		Sea service.		Shore or other duty.	Unemployed.	Appointed from—	Entry and promotions on active list.														
		Chief Engineer.		Ys.	Ms.				Ys.	Ms.	Third Assistant Engineer.	Second Assistant Engineer.	First Assistant Engineer.	Passed Assistant Engineer.	Chief Engineer.								
<i>With the relative rank of Commodore (5).</i>																							
Benj. F. Isherwood.....	New York, N. Y.	6 June 84	6	2	30	4	12	2	N. Y.	23 May 44	21 Jan. 46	10 July 47		31 Oct. 48									
William H. Shook *.....	Washington, D. C.	15 June 83	12	0	22	11	13	0	Id.	18 Jan. 45	10 July 47	31 Oct. 48		11 Mar. 51									
Theodore Zeller.....	New York, N. Y.	1 Dec. 85	14	7	22	8	12	3	N. Y.	15 June 43	do	6 Nov. 49		27 June 55									
David B. Macomb.....	Charlestown, Mass.	27 Feb. 89	14	11	21	8	7	4	Penn.	11 Jan. 49	26 Feb. 51	26 June 56		21 Sept. 60									
Montgomery Fletcher.....	Washington, D. C.	15 Feb. 92	12	2	22	3	8	1	Penn.	24 June 50	do	do		25 Oct. 59									
<i>With the relative rank of Captain (9).</i>																							
George Sewell.....	Brooklyn, N. Y.	17 Dec. 85	9	9	25	5	9	8	N. Y.	2 Sept. 44	13 Mar. 47	10 July 47		11 Mar. 51									
James W. King.....	Philadelphia, Pa.	26 Aug. 81	8	11	25	6	14	3	Id.	3 Mar. 48	10 July 47	13 Sept. 49		12 Nov. 52									
Henry H. Stewart.....	Philadelphia, Pa.	6 Sept. 85	11	11	23	2	9	8	Penn.	31 Oct. 48	26 Feb. 51	26 Feb. 51		21 July 58									
Edwin Fithian.....	Leaves of absence.	13 Dec. 82	16	1	16	1	12	0	Penn.	26 Feb. 51	15 Dec. 53	15 Dec. 53		23 Oct. 59									
Charles H. Loring.....	Brooklyn, N. Y.	26 Dec. 90	12	5	22	11	5	6	Mass.	26 Feb. 51	21 May 53	9 May 57		25 Mar. 61									
Stephen D. Hibber.....	Wilmington, Pa.	24 Aug. 89	16	1	19	9	6	0	Va.	11 Jan. 49	26 Feb. 51	26 June 56		29 June 61									
William S. Stamm.....	Philadelphia, Pa.	1 Dec. 87	18	9	13	2	9	11	Del.	26 Feb. 51	21 May 53	9 May 57		29 July 61									
George R. Johnson.....	Washington, D. C.	9 Nov. 90	17	5	19	2	4	3	Va.	16 Feb. 52	27 June 55	21 July 58		31 July 61									
William B. Brooks.....	Erie, Pa.	1 Mar. 92	19	3	16	8	4	11	Va.	do	do	do		1 Aug. 61									

<i>With the relative rank of Commander (1).</i>	Henry B. Nones	Wilmington, Del.	15 May 92	16	10	11	4	3	5	Del ..	.....	28 May 61	1 July 61	.....	14 Dec. 64
<i>With the relative rank of Lieut. Commander (2).</i>	Daniel P. McCartney ..	Washington, D. C.	10 Nov. 92	16	2	11	11	3	5	Md ..	.....	18 Dec. 62	20 Jan. 65	24 Feb. 74	22 Aug. 81
	Benjamin F. Wood ..	New York	6 Oct. 92	13	7	14	10	3	10	N. Y. .	.....	21 Apr. 63	11 Oct. 66	.. do	14 Dec. 83

CHAPLAINS (3).

Name.	Present residence.	Retirement.		Sea service.		Shore or other duty.		Un- employed.		Appointed from—		Entry on active list.	
		Chaplain.		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.			Chaplain.	
<i>With the relative rank of Commodore (1).</i>													
Joseph Stockbridge.....	Plainfield, N. J.	14 July 73	7	2	10	2	34	0	Maine	.....	.....	8 Sept. 41	
<i>With the relative rank of Captain (2).</i>													
John Blake	New York, N. Y.	20 June 73	9	9	7	10	28	3	Maine	.....	.....	27 Feb. 47	
Robert Given	Indian Mills, N. J.	10 Apr. 81	5	7	8	5	23	3	Pennsylvania	.....	.....	13 Oct. 53	

PROFESSORS OF MATHEMATICS (3).

<i>With the relative rank of Commodore (1).</i>	Washington, D. C	Professor.		2	11	27	0	21	3	Delaware	Professor.
		18 Aug. 76									
Henry H. Lockwood..... <i>With the relative rank of Captain (1).</i>											4 Nov. 41
Asaph Hall	West Washington	15 Oct. 91	0	8	27	10	1	2	Massachusetts		2 May 63
<i>With the relative rank of Commander (1).</i>	West Lebanon, N. H.....	25 Oct. 79	0	0	6	8	12	2	New Hampshire		21 Mar. 73

* Retired while Chief of Bureau.

† Acting Midshipman 24 November, 1843; 0 years 10 months sea service.

‡ Includes service as Midshipman.

§ Midshipman 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months.

|| Captain's clerk 9 December, 1842; sea service, 2 years 0 months;

¶ Eight months in the Army.

‡ Third Assistant Engineer 23 September, 1853; sea service, 1 year 4 months; shore duty, 11 months; unemployed, 7 months.

6 Colonel First Delaware Regiment from 6 May to 8 August, 1861, 3 months; brigadier-general from 8 August, 1861, to 24 August, 1865, 4 years and 16 days.

NAVAL CONSTRUCTORS (5).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.		Unemployed.	Appointed from—	Entry and promotion on active list.	
			Ys.	Ms.	Ys.	Ms.			Assistant Naval Con- structor.	Naval Con- structor.
<i>With the relative rank of Commodore. (1)</i>										
John W. Easby*.....	Washington, D. C.....	13 Dec. 81	0	0	15	7	Ys. 11 Ms. 1	District of Columbia	17 May 66	17 June 70
<i>With the relative rank of Captain. (2)</i>										
Samuel H. Pook	Washington, D. C	17 Jan. 89	0	0	22	1	4	Massachusetts	do	15 Apr. 71
George W. Much	Philadelphia, Pa.....	22 June 87	0	0	21	1	5	Pennsylvania.....	do	do
<i>With the relative rank of Commander. (1)</i>										
William L. Mintonye	Brooklyn, N. Y	4 Dec. 91	0	0	22	4	1	New York	3 Aug. 69	12 Mar. 75
<i>With the relative rank of Lieutenant. (1)</i>										
George R. Boush	Washington, D. C.....	22 Oct. 87	0	0	16	4	6	Virginia.....	5 Aug. 69	12 Mar. 75

CIVIL ENGINEERS (1).

<i>With the relative rank of Lieutenant-Commander.</i>	Civil Engineer.	Entry.	Date of commis- sion.
Calvin Brown	San Francisco, Cal	13 May 69	18 Feb. 71

BOATSWAINS (4).

	Boatswain.	Previous service as enlisted man.										Date of warrant.	
		Ys.		Ms.		Ds.		Ds.		Ds.			
John Burrows	Mexico, N. Y.	30 Jan. 80	19	4	7	8	16	0	Virginia	3	6	0	4 Dec. 49
Isaac T. Choate	Washington, D. C.	4 Aug. 86	11	8	10	8	10	0	District of Columbia	3	6	0	27 Aug. 60
John C. Thompson	Brooklyn, N. Y.	10 Oct. 92	3	2	8	8	6	6	New York	..	..	..	28 Aug. 74
Patrick Murphy	Erie, Penn.	15 Jan. 85	2	11	0	0	8	0	Pennsylvania	15	8	0	23 June 82

GUNNERS (5).

[illegible]

CARPENTERS (6).

[illegible]

SAILMAKERS (10).

[illegible]

* Retired while Chief of Bureau.

† As pilot and enlisted man.

† Acting Gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.

RETIRED LIST.

Retired on his own application, under the provisions of the act of Congress approved December, 1886, to receive the highest sea pay of his grade.

REAR-ADMIRAL (1).

Name.	Present residence.	Retirement.			Sea service.		Shore or other duty.		Unemployed.		Appointed from—
		Captain.	Commo-dore.	Rear-Admiral.							
John L. Worden	Washington, D. C			23 Dec. 86	Ys 21	Ms 3	Ys 24	Ms 8	Ys 12	Ms 0	N. Y....

Retired on his own application, after forty years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.

REAR-ADMIRALS (10).

5	Henry Walke	Brooklyn, N. Y		26 Apr. 81	18	9	11	10	34	4	Ohio
	Daniel Ammen	Ammendale, Md.		4 June 78	21	2	17	3	18	1	Ohio
	John M. B. Clitz	Brooklyn, N. Y		16 Oct. 83	25	9	13	1	16	11	Mich
	Donald McN. Fairfax ..	Hagerstown, Md.		30 Sept. 81	20	4	16	4	18	9	N. C
	John C. Febiger	Washington, D. C		1 July 82	25	1	11	6	17	9	Ohio
	Peirce Crosby	Washington, D. C		29 Oct. 83	23	1	12	9	18	9	Penn
	William G. Temple	Washington, D. C		29 Feb. 84	22	3	14	7	15	10	Vt
	John H. Upshur	Washington, D. C		1 June 85	22	5	16	8	12	1	D. C
	Edward Y. McCauley ..	Philadelphia, Pa		25 Jan. 87	21	10	13	4	16	0	Penn
10	John H. Russell	Washington, D. C		27 Aug. 86	20	9	19	11	10	8	Md

COMMODORES (2).

	Somerville Nicholson ...	Washington, D. C		7 Apr. 81	17	8	12	3	23	4	N. Y....
	William K. Mayo	Washington, D. C		18 May 86	20	1	11	9	19	7	Va.....

CAPTAINS (6).

5	Milton Haxton	Brooklyn, N. Y	7 Feb. 83		21	8	13	8	15	10	N. Y....
	S. Livingston Breese....	Washington, D. C ..	30 Mar. 88		18	7	11	10	16	2	Ill
	Henry Wilson	New York	30 Mar. 89		21	3	4	7	19	4	N. Y....
	Augustus P. Cooke	New York	27 May 92		15	6	22	4	2	9	N. Y....
	George H. Perkins	Boston, Mass.	1 Oct. 91		15	4	10	8	15	3	N. H....
	Henry B. Seely	Spring Lake, N. J. ..	3 June 92		15	9	15	3	9	7	N. Y....

CHIEF ENGINEER (1).

				Chief Engineer.							
	Francis C. Dade	Philadelphia, Pa		26 Jan. 89	16	10	12	2	15	11	Va.....

Retired on his own application, under the provisions of the act of Congress approved December, 1886, to receive the highest sea pay of his grade.

REAR-ADMIRAL (1).

Entry and promotions on the active list.										
Acting Midship- man.	Midship- man.	Passed Midship- man.	Master.	Acting Lieut.	Lieut.	Lieut. Com'der.	Com'der.	Captain.	Commo- dore.	Rear- Admiral.
.....	10 Jan. 34	16 July 40	.....	.....	30 Nov. 46	.....	16 July 62	3 Feb. 63	27 May 68	20 Nov. 72

Retired on his own application, after forty years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.

REAR-ADMIRALS (10).

5	.....	1 Feb. 27	10 June 33	.....	.....	9 Feb. 39	.....	14 Sept. 55	16 July 62	25 July 66	13 July 70
	.....	7 July 36	1 July 42	10 May 49	.....	4 Nov. 49	.....	16 July 62	25 July 66	1 Apr. 72	11 Dec. 77
	.....	12 Apr. 37	29 June 43	16 Aug. 50	.....	6 Apr. 51	.....	.....do.....	.....do.....	28 Dec. 72	13 Mar. 80
	.....	12 Aug. 37	.....do.....	4 Aug. 50	.....	26 Feb. 51	.....	.....do.....	.....do.....	24 Aug. 73	11 July 80
	.....	4 Sept. 38	20 May 44	13 July 52	.....	30 Apr. 53	.....	.....do.....	6 May 68	9 Aug. 74	4 Feb. 82
10	.....	5 June 38	.....do.....	4 Nov. 52	.....	3 Sept. 53	.....	.....do.....	27 May 68	3 Oct. 74	10 Mar. 82
	.....	18 Apr. 40	1 July 46	21 July 54	.....	18 Apr. 55	16 July 62	3 Mar. 65	28 Aug. 70	5 June 78	22 Feb. 84
	.....	4 Nov. 41	10 Aug. 47	18 Apr. 55	.....	14 Sept. 55	.....do.....	25 July 66	31 Jan. 72	11 July 80	1 Oct. 84
	.....	8 Sept. 41	.....do.....	1 July 55	16 May 61	*14 Sept. 55	.....do.....	27 Sept. 66	3 Sept. 72	7 Aug. 81	2 Mar. 85
	.....	10 Sept. 41	.....do.....	14 Sept. 55	.....	15 Sept. 55	.....do.....	28 Jan. 67	12 Feb. 74	30 Oct. 83	4 Mar. 86

COMMODORES (2).

.....	21 June 39	2 July 45	9 Sept. 53	.....	5 May 54	16 July 62	2 Jan. 63	10 June 70	22 Jan. 80	.....
.....	18 Oct. 41	10 Aug. 47	14 Sept. 55	.....	15 Sept. 55	.....do.....	25 July 66	12 Dec. 73	2 July 82	.....

CAPTAINS (6).

5	.....	19 Oct. 41	10 Aug. 47	14 Sept. 55	.....	15 Sept. 55	16 July 62	12 Jan. 67	2 Feb. 78	.....
	.....	14 May 46	8 June 52	15 Sept. 55	.....	16 Sept. 55	.....do.....	24 Apr. 67	26 Apr. 78	.....
	.....	27 Oct. 47	10 June 53	.....do.....	.....	.....do.....	.....do.....	30 Apr. 67	19 May 78	.....
	.....	27 May 52	20 June 56	29 Apr. 59	5 Sept. 59	28 Dec. 60	11 Aug. 62	15 Aug. 70	25 Nov. 81	.....
	.....	1 Oct. 51	.....do.....	.....do.....	.....do.....	2 Feb. 61	13 Dec. 62	19 Jan. 71	10 Mar. 82	.....
26	May 52	10 June 57	25 June 60	24 Oct. 60	.....	17 Apr. 61	21 Feb. 64	24 Aug. 73	13 Dec. 86	.....

CHIEF ENGINEER (1).

	Third Assistant Engineer.	Second Assistant Engineer.	First Assistant Engineer.	Chief Engineer.
.....	20 Jan. 49	26 Feb. 51	21 May 53	24 Oct. 59

* Resigned 19 August, 1859.

RETIRED LIST.

Retired, from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.

COMMODORE (1).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.		Unemployed.
		Commo- dore.					
William D. Whiting	Brooklyn, N. Y	12 Oct. 81	Ys	Ms	Ys	Ms	Ys
			20	2	18	0	13
							Ms
							8

CAPTAINS (2).

Name.	Present residence.	Retirement and subsequent promotions.			Sea service.		Shore or other duty.		Unemployed.		Appointed from—
		Lieut. Com'der.	Com- mander.	Captain.							
Francis S. Haggerty ...	New York, N. Y		5 May 62	12 Mar. 67	Ys	Ms	Ys	Ms	Ys	Ms	Penn ...
Edgar C. Merriman	Geneva, N. Y			26 Sept. 91	17	2	14	3	28	5	N. J ...
					13	5	14	5	7	3	

COMMANDERS (7).

5	William M. Gamble	Morristown, N. J	26 Apr. 66	12 Mar. 67	17	8	2	2	31	10	N. Y....
	Thomas L. Swann	Sick leave		10 July 77	8	8	8	1	19	4	Md....
	H. DeHaven Manley	Media, Pa		31 Jan. 83	13	0	9	10	13	5	Penn ...
	George M. Bache	Washington, D. C		5 Apr. 75	9	2	5	6	20	5	Penn ...
	Smith W. Nichols	Dorchester, Mass		14 Apr. 82	10	2	9	10	14	3	Mass ...
	Allan D. Brown	Brattleboro, Vt		24 June 91	12	0	14	6	5	9	N. Y....
	George T. Davis	Beverly, Mass		23 Oct. 89	14	2	10	6	7	7	Mass ...

LIEUTENANT-COMMANDERS (15).

			Lieuten- ant.	Lieut. Com'der.								
5	Antoine R. McNair	Saratoga Springs, N. Y.		26 Oct. 72	7	7	4	6	24	2	Mo	
	Charles E. McKay	New York		25 June 69	6	4	3	4	25	7	N. Y.	
	Henry C. Tallman	New York		9 Oct. 72	7	4	3	10	24	1	N. Y.	
	Francis O. Davenport	Detroit, Mich		19 Oct. 70	7	11	5	4	23	0	Mich	
	Frederick I. Naile	Norristown, Pa.		18 Jan. 71	7	3	2	1	23	11	Penn	
10	Gouverneur K. Haswell	Short Hills, N. J.		23 Nov. 76	7	2	4	9	21	3	N. Y.	
	Edward M. Stedman	Colorado Springs, Colo.		10 Feb. 75	4	1	4	10	22	4	Mass	
	Socrates Hubbard	Brooklyn, N. Y.		18 June 88	13	8	9	4	8	0	Mo	
	Leonard Chenery	New York		20 Dec. 81	8	9	7	8	15	10	Cal	
	Edward L. Amory	Boston, Mass.		29 June 87	10	10	7	7	11	10	Atlarge.	
15	Eugene B. Thomas	Asheville, N. C.		do	10	6	7	10	12	11	Ohio.	
	Holman Vail	Aurora, Ind.		4 Dec. 90	16	0	9	9	8	0	Ind.	
	Isaac Hazlett	Morristown, Ohio		8 Nov. 86	11	9	7	11	11	7	Ohio	
	Frederick A. Miller	Morristown, N. J.		30 Nov. 85	*14	3	*6	10	*10	3	Md.	
	William P. Randall	New Bedford, Mass.	15 Feb. 82	6 Aug. 86	*10	10	*6	4	*12	4	Mass.	

* Includes service in Volunteer Navy.

Retired, from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.

COMMODORE (1).

Appointed from—	Entry and promotions on the active list.							
	Midshipman.	Passed Midshipman.	Master.	Lieut.	Lieut. Com'der.	Com'der.	Captain.	Commodore.
Massachusetts.....	1 Mar. 41	10 Aug. 47	1 May 55	14 Sept. 55	16 July 62	25 July 66	19 Aug. 72	12 Oct. 81

CAPTAINS (2).

Entry and promotions on the active list.									
Acting Midshipman.	Midshipman.	Passed Midshipman.	Ensign.	Acting Master.	Master.	Lieutenant.	Lieut. Com'der.	Commander.	Captain.
*21 Sep. 57	17 Feb. 32	23 June 38	.....	3 Dec. 61	.....	19 Dec. 43 16 July 62	..... 25 July 66	11 Oct. 61 12 Mar. 75	..... 31 July 90

COMMANDERS (7).

5	.....	1 Mar. 41	10 Aug. 47	.....	.....	15 Sept. 55	16 July 62	.....	.....
	8 Dec. 56	15 June 60	.....	.....	19 Sept. 61	16 July 62	2 May 66	6 Jan. 74	.....
	25 Sept. 56	..do	.....	.....	do	do	25 July 66	5 Apr. 74	.....
	19 Nov. 57	1 June 61	.....	.....	do	do	do	5 Apr. 75	.....
	27 Sept. 58	.....	.....	.....	do	do	do	26 Apr. 76	.....
	26 Sept. 60	.....	24 Apr. 63	.....	10 Nov. 65	10 Nov. 66	12 Mar. 68	22 Jan. 80	.....
	20 Sept. 60	16 July 62	1 Oct. 63	.....	10 May 66	21 Feb. 67	do	1 Feb. 83	.....

LIEUTENANT-COMMANDERS (15).

	Acting Midshipman.	Midshipman.	Mate.	Acting Ensign.	Ensign.	Acting Master.	Master.	Acting Vol. Lieut.	Lieutenant.	Acting Vol. Lieut. Com'der.	Lieut. Com'der.
5	22 Sept. 56	15 June 60	.....	.....	.....	.....	19 Sept. 61	.....	16 July 62	.....	25 July 66
	29 Sept. 57	1 June 61	.....	.....	.....	.....	.....	.....	do	.....	do
	24 Sept. 57	.....	.....	.....	.....	.....	.....	.....	do	.....	do
	26 Sept. 56	.....	.....	.....	.....	.....	.....	.....	do	.....	do
	27 Oct. 59	16 July 62	.....	.....	24 Feb. 63	.....	.....	.....	22 Feb. 64	.....	do
	25 Nov. 59	do	.....	.....	7 Oct. 62	.....	.....	.....	do	.....	do
	27 Sept. 61	do	.....	.....	1 Nov. 66	.....	1 Dec. 66	.....	12 Mar. 68	.....	26 Mar. 69
10	21 Dec. 61	do	.....	.....	1 Dec. 66	.....	12 Mar. 68	.....	26 Mar. 69	.....	27 Oct. 79
	12 Dec. 61	do	.....	.....	do	.....	do	.....	do	.....	1 Nov. 79
	.....	1 Oct. 62	.....	.....	do	.....	do	.....	do	.....	22 Jan. 81
	20 Sept. 61	16 July 62	.....	.....	do	.....	do	.....	do	.....	7 Aug. 81
15	28 Sept. 61	do	.....	.....	do	.....	do	.....	do	.....	15 Oct. 81
	27 Sept. 61	do	.....	.....	do	.....	do	.....	do	.....	21 Dec. 81
	.....	11 Sept. 61	24 Apr. 63	12 Mar. 68	17 Jan. 65	18 Dec. 68	21 Mar. 70	.....	11 Mar. 65	.....	15 Apr. 82

* Resigned 7 November 1860.

† Out of the service 1 year 2 months and 5 days.

LIEUTENANTS (27).

	Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.		Unemployed.		Appointed from—
				Lieuten- ant.	Ys	Ms	Ys	Ms	Ys	Ms
	Henry R. Baker.....	Revere, Mass.....	2 Dec. 76	*10	2	*1	10	*18	5	Mass...
	James A. Chesley.....	Wakefield, N. H.....	22 Jan. 84	*13	0	*7	3	*10	11	N. H.....
	William Watts.....	Morristown, N. J.....	31 Jan. 83	7	10	8	5	14	6	N. Y.....
	William McC. Little.....	Newport, R. I.....	16 May 84	12	0	5	8	12	2	N. Y.....
5	Charles H. Judd.....	Washington, D. C.....	18 Dec. 85	13	5	6	2	10	8	N. Y.....
	Douglas Roben.....	Big Rapids, Mich.....	26 Oct. 72	4	6	3	2	22	7	Ohio.....
	Frank Turnbull.....	Morristown, N. J.....	10 July 77	6	3	4	8	20	4	N. Mex.....
	R. Mason Lisle.....	Philadelphia, Pa.....	24 Jan. 83	10	3	7	8	12	4	Penn.....
10	Charles P. Shaw.....	Estoutville, Va.....	4 June 83	9	6	5	10	13	11	Va.....
	John T. Sullivan.....	Brooklyn, N. Y.....	12 May 86	9	4	9	7	11	4	N. Y.....
	John W. Hagenman.....	Reading, Pa.....	3 May 89	13	10	8	3	7	4	Penn.....
	Edwin S. Jacob.....	Franktown P. O., Va.....	7 Jan. 85	12	2	9	2	8	11	Va.....
	William Little.....	Allegheny, Pa.....	26 June 89	14	2	7	2	7	11	Penn.....
15	Fred'k W. Greenleaf.....	Augusta, Ga.....	30 Apr. 84	13	2	4	4	11	11	Minn.....
	James M. Grimes.....	Boston, Mass.....	22 May 86	13	7	5	3	10	7	Ill.....
	Hobert L. Tremain.....	Monticello, N. Y.....	19 May 91	14	3	8	8	5	4	S. C.....
	Nathan H. Barnes.....	Jacksonville, Ill.....	18 Feb. 91	14	7	8	5	6	5	Ill.....
	Webster Doty.....	Alton, Ill.....	28 Feb. 87	12	7	4	1	11	10	Wis.....
20	And. C. McMechan.....	Nebraska City, Nebr.....	29 Oct. 83	10	7	5	5	13	10	Nebr.....
	James Franklin.....	West Apopka, Fla.....	9 Mar. 80	8	3	3	11	15	1	Md.....
	Harry M. Jacoby.....	Philadelphia, Pa.....	16 Nov. 83	10	2	3	8	12	7	Penn.....
	Francis Winslow.....	Raleigh, N. C.....	14 Mar. 89	15	3	7	3	4	11	S. of Off.....
	Albert J. Dabney.....	Cadiz, Ky.....	30 June 85	9	2	4	10	11	3	Ky.....
25	John Downes.....	Dorchester, Mass.....	26 Jan. 91	11	0	10	2	4	4	At large.....
	Milton K. Schwenk.....	New York, N. Y.....	14 May 89	11	6	7	4	7	5	Colo.....
	Frank J. Milligan.....	Knoxville, Tenn.....	28 May 92	10	7	7	10	4	10	Tenn.....
	Charles M. McCarteney.....	West Washington, D. C.....	10 Dec. 91	9	3	10	9	2	1	Penn.....

LIEUTENANTS (JUNIOR GRADE) (7).

	Name.	Present residence.	Retirement.			Sea service.		Shore or other duty.	
			Ensign.	Master.	Lieutenant (junior grade).	Ys	Ms.	Ys	Ms.
	Edward J. Berwind.....	Philadelphia, Pa.....		14 May 75	3 Mar. 83	4	3	3	11
	Christopher L. Bruns.....	Bergen Point, N. J.....			15 June 84	6	10	4	6
	Alphonso H. Cobb.....	Ashville, N. C.....			8 Nov. 83	9	6	4	5
5	Julius C. Freeman.....	Bloomington, Ill.....			23 Apr. 84	6	2	6	4
	Henry F. Reich.....	Washington, D. C.....			5 June 85	6	5	5	10
	Richard H. Townley.....	Lincoln, Nebr.....			29 June 87	5	6	7	9
	Hiero Taylor.....	Washington, D. C.....			1 June 92	7	10	9	0

ENSIGNS (12).

	Name.	Present residence.				Sea service.		Shore or other duty.	
						Ys	Ms.	Ys	Ms.
	Charles P. Welch.....	San Francisco, Cal.....	8 Nov. 72			2	8	3	4
	William H. E. Masser.....	Los Angeles, Cal.....	8 May 76			4	0	3	8
	Robert C. Ray.....	Washington, D. C.....	25 Oct. 83			5	4	4	9
5	William L. Varnum.....	Erie, Pa.....	20 Nov. 84			7	8	4	1
	Frank W. Toppa.....	New York.....	29 June 87			5	4	3	8
	John H. Fillmore.....	Marengo, Ill.....	2 Jan. 91			5	11	6	10
	Baine C. Dent.....	Duluth, Minn.....	4 June 90			8	1	4	6
	Edward E. Hayden.....	Washington, D. C.....	30 June 85			2	7	7	2
	Maurice L. Read.....	Georgetown, S. C.....	14 June 89			9	5	4	8
10	James B. Cahoon.....	Jamaica Plains, Mass.....	22 June 89			6	1	6	4
	Walter G. Richardson.....	New York.....	22 June 89			5	8	6	8
	James E. Shindel.....	Tamaqua, Pa.....	31 Oct. 92			6	8	3	8

* Includes service in Volunteer Navy.

LIEUTENANTS (27).

Entry and promotions on the active list.

	Acting Midship- man.	Cadet Midship- man.	Midship- man.	Mate.	Acting Ensign.	Ensign.	Acting Master.	Master.	Lieuten- ant (junior grade).	Lieuten- ant.
					11 Aug. 62	12 Mar. 68	6 July 64	18 Dec. 68		21 Mar. 70
				21 Oct. 61	1 Aug. 63	do	do	do		do
	10 Apr. 62		16 July 62		do	do	do	26 Mar. 69		do
5			11 Mar. 63		do	do	do	do		do
			23 Sept. 62		do	do	do	do		do
			do		do	do	do	do		do
	20 Sept. 61		16 July 62		do	do	do	do		do
			25 Sept. 62		do	do	do	do		do
10			25 Sept. 63		do	18 Dec. 68	do	21 Mar. 70		21 Mar. 71
			8 Oct. 62		do	do	do	do		do
			21 July 63		do	do	do	do		do
			14 Oct. 62		do	do	do	do		do
			29 Sept. 63		do	do	do	do		do
15			29 July 63		do	do	do	do		31 Oct. 71
			28 Sept. 64		do	do	do	do		26 Dec. 71
			26 Sept. 64		19 Apr. 69	do	12 July 70	do		27 Sept. 72
			27 July 63		do	do	do	do		12 Dec. 72
			27 June 64		do	do	do	do		27 Mar. 73
20			24 Feb. 63		do	do	do	do		6 Jan. 74
			26 Sept. 65		3 Nov. 70	do	29 Dec. 71	do		8 Feb. 75
			27 July 66		13 July 71	do	8 Apr. 74	do		11 July 80
			22 July 65		do	do	7 Oct. 74	do		17 May 82
			1 Oct. 67		do	do	6 Apr. 75	do		16 Feb. 82
25		15 July 70	6 June 71		14 July 72	do	30 Apr. 75	do	3 Mar. 83	11 May 85
		do	1 June 72		15 July 74	do	23 Oct. 78	do	do	31 July 88
	20 Sept. 70		1 June 74		17 July 76	do	6 Nov. 81	do	do	31 Mar. 89
	22 Sept. 70		21 June 75		18 July 76	do	20 June 82	do	do	26 Mar. 81

LIEUTENANTS (JUNIOR GRADE) (7).

	Unemployed.		Appointed from—	Entry and promotions on active list.					
				Cadet Mid- shipman.	Midship- man.	Ensign (junior grade).	Ensign.	Master.	Lieutenant (junior grade).
	Ys.	Ms.							
	19	3	Pennsylvania		21 July 65		12 July 70	24 Mar. 72	
	14	2	New York	†1 July 67	6 June 71			30 Sept. 76	3 Mar. 83
	11	4	Michigan	†23 Sept. 67	do		14 July 72	9 Oct. 76	do
	13	9	Illinois	†4 Oct. 66	do		do	11 July 77	do
5	10	0	Pennsylvania	†27 Sept. 70	1 June 74		17 July 75	29 Mar. 81	do
	9	3	Nebraska	†20 June 70	21 June 75		8 Aug. 76	2 July 82	do
	2	5	Illinois	30 June 73	18 June 79		1 Sept 80		29 Jan. 87

ENSIGNS (12).

	22	3	Mississippi		29 Sept. 64		19 Apr. 69		
	18	7	Pennsylvania	†1 Oct. 66	6 June 71		14 July 72		
	10	2	At large	1 Oct. 72	20 June 76		4 June 78		
5	9	10	Pennsylvania	5 June 71	do		30 Nov. 78		
	10	3	Massachusetts	22 Sept. 73	18 June 79		22 May 81		
	5	6	Illinois	24 Sept. 74	4 June 80		25 Nov. 81		
	7	0	At large	5 June 73	do	3 Mar. 83	26 June 84		
	7	9	Massachusetts	21 June 75	10 June 81	do	do		
10	4	2	South Carolina	28 Sep. 74	do	do	do		
	6	2	Vermont	10 June 74	do	do	do		
	4	2	Massachusetts	12 June 76	22 June 82	do	do		
	1	3	Pennsylvania	†14 June 81			1 July 87		

* Entered as Midshipman 22 June, 1867.

† Entered as Midshipman 22 September, 1866.

‡ Naval Cadet 5 August, 1882.

MEDICAL INSPECTORS (8).

Name.	Present residence.	Retirement.		Sea service.		Shore or other duty.	
		Surgeon.	Medical Inspector.				
<i>With the relative rank of Commander (8).</i>				Ys.	Ms.	Ys.	Ms.
Thomas Walter Leach..	New Market, N. H		17 Jan. 85	12	2	9	9
William E. Taylor....	Vallejo, Cal.		14 Jan. 81	8	2	10	3
John C. Spear.....	Norristown, Pa.		14 Sept. 88	11	7	11	9
Henry C. Nelson.....	Westminster, Md.		23 Apr. 84	11	10	9	3
Somerset Robinson.....	Paso Robles, Cal.		15 Aug. 87	13	11	9	5
Archibald C. Rhoades..	New York		14 Sept. 88	11	7	10	2
Aaron S. Oberly	Washington, D. C.		24 Jan. 89	10	11	13	8
Theoron Woolverton ..	Suspension Bridge, N. Y.....		13 Nov. 91	14	9	10	6

SURGEONS (11).

<i>With the relative rank of Lieut. Commander (4).</i>							
Thomas Hiland.....	Concord, N. H.	13 Mar. 83	.....	9	9	8	4
Edward D. Payne.....	Towanda, Pa.	13 Apr. 76	.....	6	3	3	7
Edm'd C. Ver Meulen..	Philadelphia, Pa.	21 Oct. 82	.....	9	10	6	9
John W. Coles.....	Philadelphia, Pa.	6 Feb. 85	.....	9	0	10	11
<i>With the relative rank of Lieutenant (7).</i>							
Henry Stewart.....	Canandaigua, N. Y.	10 Apr. 84	.....	8	9	2	7
Theodore C. Heyl.....	Philadelphia, Pa.	3 Dec. 91	.....	9	3	10	10
James H. Gaines.....	Boonsboro, Md.	18 Mar. 91	.....	8	7	6	4
Howard Smith.....	Monroe, N. C.	10 Nov. 90	.....	8	8	6	7
Homer L. Law.....	Deposit, N. Y.	17 Dec. 86	.....	8	11	3	3
John Hancock Hall ..	Liberty, Mo.	25 Sept. 91	.....	8	4	5	7
Ernest Norfleet.....	Roxobel, N. C.	31 Oct. 92	.....	9	0	7	6

PASSED ASSISTANT SURGEONS (6).

Name.	Present residence.	Retirement.		Sea service.	
		Assistant Surgeon.	Passed Assistant Surgeon.		
<i>With the relative rank of Lieutenant (6).</i>					
Talleyrand D. Myers	Germantown, Pa		7 Dec. 82	6	11
Charles K. Yancey	Culpeper, Va		21 May 80	4	5
Arthur C. Heffenger	Portsmouth, N. H.		20 Oct. 90	6	0
George C. Lippincott	Salem, N. J.		17 Dec. 86	5	2
Samuel W. Battle	Asheville, N. C.		23 Apr. 84	4	7
Horace B. Scott	Wallingford, Conn		31 Oct. 90	3	0

ASSISTANT SURGEONS (3).

<i>With the relative rank of Lieutenant (junior grade) (3).</i>					
Almond O. Leavitt.....	Williamsburg, N. Y.	24 June 62	.....	0	4
Wm. M. Nickerson.....	Brooklyn, N. Y.	15 Mar. 74	.....	3	0
Charles P. Henry.....	Philadelphia, Pa.	20 Dec. 89	.....	1	4

MEDICAL INSPECTORS (2)

Unemployed.	Appointed from—		Entry and promotions on the active list.			
			Assistant Surgeon.	Passed Assistant Surgeon.	Surgeon.	Medical Inspector.
12	6	New Hampshire	29 July 58	22 May 62	22 May 62	5 Apr. 75
15	1	Virginia	3 July 59	22 Aug. 62	5 Sept. 62	31 Dec. 76
8	4	Delaware	9 May 61	26 Oct. 63	23 June 64	6 Oct. 78
10	7	Maryland	do	do	25 Oct. 64	20 Apr. 79
5	4	District of Columbia	do	do	18 Dec. 64	1 May 79
9	8	New Jersey	30 July 61	22 June 64	19 Mar. 65	20 Aug. 79
6	10	Connecticut	do	do	19 June 66	4 Mar. 84
5	1	Pennsylvania	17 July 62	25 Sept. 65	23 Nov. 68	19 June 88

SURGEONS (11).

13	0	New Hampshire	22 Nov. 61	28 June 65	7 June 69	.....
21	4	Pennsylvania	20 Sept. 61	do	14 Nov. 71	.....
14	4	New Jersey	16 Nov. 61	26 May 65	26 Apr. 72	.....
9	7	Pennsylvania	25 June 63	14 Jan. 67	6 Oct. 73	.....
12	10	Louisiana	22 July 68	10 Feb. 73	6 Oct. 78	.....
2	8	Pennsylvania	21 Mar. 70	10 Oct. 74	15 Oct. 81	.....
3	0	Maryland	20 Dec. 73	13 June 77	10 July 83	.....
6	2	North Carolina	13 July 71	13 Dec. 75	11 Dec. 83	.....
5	10	Pennsylvania	9 July 70	19 June 75	22 Aug. 84	.....
4	10	Missouri	31 Mar. 74	8 Nov. 77	28 Nov. 89	.....
1	1	North Carolina	21 May 74	10 Dec. 78	26 Sept. 91	.....

PASSED ASSISTANT SURGEONS (6).

Shore or other duty.	Unemployed.		Appointed from—		Entry and promotion on the active list.			
					Assistant Surgeon.	Passed Assistant Surgeon.		
Ys.	Ms.	Ys.	Ms.					
2	5	12	11	Pennsylvania	27 Sept. 70	16 Oct. 75	.....	.....
2	0	15	5	Virginia	1 May 71	12 June 76	.....	.....
7	2	4	7	Virginia	19 Mar. 75	3 June 78	.....	.....
5	8	8	5	New Jersey	28 Sept. 75	17 Dec. 78	.....	.....
5	2	9	6	North Carolina	1 Oct. 75	20 May 79	.....	.....
4	5	4	1	Connecticut	11 June 83	25 Mar. 87	.....	.....

ASSISTANT SURGEONS (3).

0	1	31	0	New Hampshire	30 July 61	.....	.....	.....
3	3	19	7	Delaware	2 Mar. 67	.....	.....	.....
0	11	4	4	Pennsylvania	18 May 86	.....	.....	.....

RETIRED LIST.

PAY INSPECTORS (3).

Name.	Present residence.	Retirement.			Sea service.	
		Assistant Paymaster.	Paymaster.	Pay Inspector.		
With the relative rank of Commander. (3)						
James Hoy	Washington, D. C. ....	.....	.....	18 Jan. 92	Ys.	Ms.
Francis H. Swan	Brookline, Mass. ....	.....	.....	15 July 86	*8	9
Charles F. Guild	Jamaica Plain, Mass. ....	.....	.....	14 Sept. 88	*10	8

PAYMASTERS (5).

<i>With the relative rank of Lieut. Commander. (5)</i>						
George A. Sawyer	Washington, D. C. ....	.....	29 June 69	.....	3	11
Frank H. Hinman †	Ridley Park, Pa. ....	.....	9 Apr. 89	.....	*13	5
Charles P. Thompson	Washington, D. C. ....	.....	24 Feb. 92	.....	*8	11
John R. Carmody	Washington, D. C. ....	.....	9 Apr. 89	.....	*7	2
5 John F. Tarbell	Readville, Mass .....	.....	18 Feb. 92	.....	*11	0

ASSISTANT PAYMASTER (1).

<i>With the relative rank of Lieutenant (junior grade) (1)</i>						
Nicholas H. Stavey	Riverside, Conn.	1 Sept. 76	.....	.....	3	4

* Includes service in the Volunteer Navy.
† Six months and twenty-six days in Volunteer Army.

PAY INSPECTORS (3).

Shore or other duty.		Unemployed.		Appointed from—	Entry and promotions on the active list.				
					Acting Assistant Paymaster.	Assistant Paymaster.	Passed Assistant Paymaster.	Paymaster.	Pay Inspector.
Ys.	Ms.	Ys.	Ms.						
11	5	8	5	Massachusetts.....	9 Dec. 61	11 Oct. 61	.....	18 Oct. 64	28 May 82
*9	4	*14	6	New York.....	9 Mar. 65	9 Mar. 65	4 May 66	31 Aug. 65	5 Feb. 86
*11	4	*6	3		18 Oct. 64	12 Dec. 64	.....	4 May 66	18 July 86

PAYMASTERS (5).

1	1	26	4	Vermont.....	.....	24 Aug. 61	.....	17 Sept. 63	.....
*7	6	*7	11	Ohio.....	9 Mar. 63	2 July 64	.....	4 May 66	.....
16	11	2	1	New York.....	19 Jan. 65	3 Mar. 65	.....	1 Aug. 66	.....
*11	11	*8	3	New York.....	2 Aug. 64	23 July 66	5 June 68	22 Oct 78	.....
5	10	4	8	Massachusetts.....	28 Jan. 62	21 Feb. 67	16 Sept. 68	3 Apr. 79	.....

ASSISTANT PAYMASTER (1).

2	1	17	8	New York.....	.....	4 Dec. 69	.....	.....	.....

* Includes service in the Volunteer Navy. † Admiral's secretary 20 January, 1863; sea service, 1 year 9 months. ‡

CHIEF ENGINEERS (8).

Name.	Present residence.	Retirement.		Sea service.
		Chief Engineer.		
With the relative rank of Lieut. Commander (8).				
Wm. H. Rutherford	Washington, D. C.	26 Oct. 74	Ys.	Ms.
Henry Mason	New York	16 Oct. 68	13	10
John Johnson	Philadelphia, Pa.	10 June 76	4	3
Edward B. Latch	Overbrook, Pa.	22 Nov. 78	11	11
George W. Sensner	Fredericksburg, Va.	25 Jan. 86	11	4
Henry D. McEwan	Philadelphia, Pa.	13 Dec. 92	18	9
David P. Jones	Fort Scott, Kans.	21 June 92	12	11
Jefferson Brown.....	New York, N. Y.	2 Aug. 92	14	6

PASSED ASSISTANT ENGINEERS (32).

	Name and relative rank.	Present residence.	Retirement and subsequent promotions.				Sea service.	Shore or other duty.
			Third Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.	Passed Assistant Engineer.		
	<i>With the relative rank of Lieutenant (28).</i>						<i>Ys Ms</i>	<i>Ys Ms</i>
	Robert H. Gunnell.	Washington, D. C.				*3 July 73	8 6	1 6
	Alex. V. Fraser	Brooklyn, N. Y.				24 Mar. 74	6 1	3 10
	Caleb E. Lee	Evansville, Wis.				2 Dec. 76	8 3	2 8
	John D. Toppin	Roseville, N. J.		11 May 67		*24 July 67	3 10	1 0
5	Rezeau B. Plotts	Worthington, Minn		16 Jan. 66		*do	3 9	4 5
	Charles H. Greenleaf	Brookside, W. Va.				18 July 85	15 3	4 10
	Rudolph T. Bennett	Baltimore, Md.				21 May 80	12 9	1 3
	Edwin T. Phillippi	Denver, Colo.				21 June 84	10 6	7 4
	John J. Bissett	South River, N. J.				21 Oct. 82	11 2	1 6
10	Henry C. Blye	New York, N. Y.				28 Oct. 74	6 2	1 5
	James J. Barry	Brooklyn, N. Y.				2 Jan. 91	13 2	12 2
	John Pemberton	Philadelphia, Pa.				14 Sept. 91	12 2	12 7
	James W. Hollihan	St. Helena, Cal.				31 Oct. 79	7 4	5 11
	Jonathan M. Emanuel	Philadelphia, Pa.				8 Apr. 91	15 3	5 10
15	Carlton A. Ubert	Falls Church, Va.	27 Mar. 67	24 July 67		*28 May 72	1 7	6 11
	John C. Kafer	Nashua, N. H.				18 June 88	10 11	10 10
	Charles H. Manning	Manchester, N. H.				14 June 84	9 1	9 0
	William A. H. Allen	Philadelphia, Pa.				14 June 90	12 11	10 2
	David M. Fulmer	Philadelphia, Pa.				26 Apr. 84	10 11	4 6
20	Theophilus Cook	Baltimore, Md.				11 Oct. 81	11 2	2 5
	William L. Bailie	Baltimore, Md.				30 June 85	14 3	4 2
	George S. Gates	Athol, Mass.				7 June 84	9 0	4 3
	John A. Tobin	New York City				20 Oct. 90	10 8	7 2
	John T. Smith	Brightwood, D. C.				24 Feb. 75	19 0	10 1
25	John W. Saville	Baltimore, Md.		1 Feb. 71	24 Feb. 74	19 June 84	6 0	0 3
	Robert D. Taylor	Philadelphia, Pa.				23 Apr. 92	15 10	7 7
	Robert Crawford	Valley Forge, Pa.				50 June 92	13 3	9 4
	Charles F. Nagle	Brooklyn, N. Y.				26 July 92	16 3	3 9
	<i>With the relative rank of Lieutenant (junior grade) (4).</i>							
	Lucius W. Wooster	Gibbsboro, N. J.				29 June 87	8 7	2 4
30	Horace E. Frick	Philadelphia, Pa.				18 June 90	8 10	2 6
	William R. King	Baltimore, Md.				18 Mar. 91	9 2	5 1
	Joseph R. Wilmer	Washington, D. C.				4 Apr. 92	8 11	6 5

* First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

† Five months and one day in the Army.

‡ Includes service in Volunteer Navy.

CHIEF ENGINEERS (8).

	Shore or other duty.		Unemployed.		Appointed from—	Entry and promotions on the active list.				
						Third Assistant Engineer.	Second Assistant Engineer.	First Assistant Engineer.	Passed Assistant Engineer.	Chief Engineer.
	Ys.	Ms.	Ys.	Ms.						
5	3	9	25	8	Virginia	22 Sept. 49	16 Feb. 52	26 June 56	.....	1 Dec. 61
	3	2	25	2	Connecticut	23 Mar. 48	13 Sept. 49	*26 Feb. 51	.....	21 May 63
	3	7	11	1	Delaware	20 May 57	2 Aug. 59	1 July 61	.....	10 Nov. 63
	4	3	18	3	Pennsylvania	20 Sept. 58	8 Oct. 61	17 Mar. 63	.....	21 Mar. 70
	4	3	16	2	Maryland	22 Oct. 60	1 Nov. 61	24 Aug. 64	24 Feb. 74	17 June 74
	10	9	2	0	Pennsylvania	1 July 61	21 Apr. 63	25 July 66	do	3 Mar. 32
	12	10	5	0	Pennsylvania	25 Mar. 62	1 Nov. 63	1 Jan. 68	do	9 Jan. 89
	7	9	7	9	New York	17 Dec. 62	8 Apr. 64	do	do	19 Nov. 90

PASSED ASSISTANT ENGINEERS (32).

	Unemployed.		Appointed from—	Entry and promotions on the active list.						
				Cadet Engineer.	Acting Third Assistant Engineer.	Third Assistant Engineer.	Acting Second Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.	First Assistant Engineer.
	Ys.	Ms.								
5	22	10	D. C.	.....	.....	17 Feb. 60	.....	27 June 62	.....	1 Mar. 64
	21	4	N. Y.	.....	.....	.....	.....	21 Sept. 61	.....	15 Oct. 63
	20	10	N. Y.	.....	.....	4 Apr. 61	.....	16 Jan. 63	.....	1 Jan. 65
	26	6	N. Y.	.....	.....	1 July 61	.....	18 Dec. 62	.....	do
	23	4	Penn.	.....	.....	do	.....	do	.....	do
	11	2	N. Y.	.....	.....	3 Oct. 61	.....	3 Aug. 63	.....	11 Oct. 66
	16	9	Md.	.....	.....	25 Mar. 62	.....	2 Feb. 64	.....	1 Jan. 68
	12	9	Penn.	.....	.....	20 May 62	.....	15 Feb. 64	.....	do
10	17	9	N. J.	.....	.....	30 July 62	.....	do	.....	do
	22	6	Penn.	.....	.....	17 Nov. 62	.....	23 Mar. 64	.....	do
	4	9	Md.	.....	.....	8 Dec. 62	.....	8 Apr. 64	.....	do
	5	4	N. Y.	.....	.....	do	.....	do	.....	do
	16	10	N. Y.	.....	.....	do	.....	do	.....	do
	9	3	Penn.	.....	.....	25 Aug. 62	.....	20 Feb. 64	.....	6 June 68
	21	3	Md.	.....	.....	17 Mar. 63	.....	do	.....	6 June 69
	8	2	N. J.	.....	.....	16 Jan. 63	.....	28 May 64	.....	do
20	11	9	Md.	.....	.....	19 Feb. 63	.....	25 July 66	.....	26 Oct. 72
	6	7	Penn.	.....	.....	21 Apr. 63	.....	28 Sept. 64	.....	do
	14	3	Penn.	.....	.....	do	.....	do	.....	do
	16	0	Md.	.....	.....	20 May 63	.....	6 Jan. 66	.....	22 Nov. 72
	11	6	Md.	.....	.....	16 Jan. 63	.....	28 May 64	.....	8 Dec. 72
	13	0	Mass.	.....	.....	10 Oct. 66	.....	24 Feb. 74	.....	31 Jan. 74
	4	5	Mass.	.....	.....	.....	.....	4 Oct. 70	.....	do
	20	9	D. C.	.....	.....	12 Mar. 63	.....	17 June 70	.....	24 Feb. 74
25	26	11	Md.	.....	.....	28 Oct. 62	.....	15 Mar. 64	.....	31 Jan. 73
	6	3	Md.	.....	.....	21 Apr. 63	.....	25 July 66	.....	20 Feb. 74
	6	11	Penn.	.....	.....	23 June 63	.....	do	.....	do
	9	5	N. Y.	.....	.....	3 Aug. 63	.....	do	.....	5 Apr. 74

30	10	4	N. J.	.....	.....	1 Oct. 71	.....	23 Jan. 74	.....	1 Nov. 79
	6	6	Penn.	.....	.....	.....	.....	11 Mar. 74	.....	3 Mar. 82
	6	0	Md.	.....	.....	1 Oct. 72	.....	1 July 77	.....	17 Mar. 87
	2	11	Md.	.....	.....	1 Oct. 74	.....	20 June 80	.....	10 Jan. 91

* Resigned 14 November 1853. (Sea service 3 years 7 months and 16 days; shore duty 1 year 5 months and 26 days.)

† First Assistant Engineer 31 May, 1861.

ASSISTANT ENGINEERS (25).

	Name.	Present residence.	Retirement and subsequent promotions.			Sea service.		Shore or other duty.	
			Third Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.				
	<i>With the relative rank of Lieutenant (junior grade) (21).</i>								
	Henry D. Sellman	Baltimore, Md		17 Nov. 71	24 Feb. 74	Ys	Ms	Ys	Ms
	Frederick G. Coggin	Lake Linden, Mich		5 Jan. 66	do	7	5	0	9
	Alexander H. Price	Baltimore, Md		26 Oct. 72	do	3	1	1	1
	Joseph S. Green	Watertown, N.Y.		24 May 67	do	5	8	2	0
5	Daniel A. Sawyer	Carlisle, Pa		22 Jan. 66	do	3	8	0	3
	George W. Beard	Baltimore, Md	1 Feb. 66	24 July 67	do	2	6	0	0
	James W. Patterson	Philadelphia, Pa		21 Oct. 69	do	1	7	0	2
	John J. Ryan	Philadelphia, Pa			do	5	7	0	10
	Julius A. Kaiser	Philadelphia, Pa		8 July 73	24 Feb. 74	7	7	1	11
10	Edward Stiles	Philadelphia, Pa	24 Aug. 66	24 July 67	do	5	11	2	6
	James G. Littig	Baltimore, Md			do	2	4	3	9
	Francis C. Burchard	Media, Pa			14 July 74	6	5	2	3
	William G. McEwan	Philadelphia, Pa			24 Apr. 77	6	10	1	7
	William H. Platt	Williamsburg, N.Y.			24 May 75	0	0	10	2
15	George C. Drinen	Brooklyn, N.Y.			3 Nov. 77	*9	5	*0	3
	Edward F. McElmeil	Philadelphia, Pa			19 Oct. 75	0	7	0	0
	Moses H. Plunkett	Baltimore, Md			1 Nov. 78	5	9	0	1
	Chas. W. Livermore	Manchester, N.H.			22 June 74	4	10	0	11
	Henry C. Baughman	Philadelphia, Pa			16 Nov. 82	4	10	0	8
20	Wilmer O. Chrisman	New York, N.Y.			15 July 86	6	4	1	8
	John D. Sloane	St. Paul, Minn			29 June 87	5	11	0	7
					30 June 85	5	8	1	2
	<i>With the relative rank of Ensign (4).</i>								
	William Stuart Smith	Leave, Europe			31 Oct. 90	4	6	5	0
	Robert Stewart, jr	Detroit, Mich			17 June 99	3	9	3	9
	Wm. H. P. Creighton	Lafayette, Ind			26 July 92	6	2	7	1
	Clarence C. Willis	Orwood, Miss			28 June 90	5	5	3	2

CHAPLAIN (1).

<i>With the relative rank of Commander.</i>		Chaplain.				
George A. Crawford .	Boston, Mass.....	2 Mar. 89	6	8	3	9

PROFESSOR (1).

<i>With the relative rank of Commander.</i>		Professor.				
John M. Rice	Northboro, Mass	20 Oct. 90	0	0	17	17

NAVAL CONSTRUCTOR (1).

<i>With the relative rank of Captain.</i>		Naval Con- structor.				
Thomas E. Webb ...	New York.....	18 June 88	0	0	22	7

* Includes Service in Volunteer Navy.

ASSISTANT ENGINEERS (25).

Unemployed.	Appointed from—		Entry and promotions on the active list.				
			Cadet Engineer.	Acting Third Assistant Engineer.	Third Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.
	<i>Ys Ms</i>						
	21	3 Maryland.....			19 July 61	18 Dec. 62	
	27	1 New Hampshire.....			21 Sept. 61	30 July 63	
	22	7 Maryland.....			8 Oct. 61	3 Aug. 63	
5	26	11 New York.....			28 Feb. 62	15 Oct. 63	
	27	9 Pennsylvania.....			6 Oct. 62	15 Mar. 64	
	29	0 Maryland.....			25 Mar. 62		
	23	3 Pennsylvania.....			21 Apr. 63	28 Sept. 64	
	20	1 Pennsylvania.....			20 May 63	25 July 66	24 Feb. 74
10	20	11 District of Columbia.....			8 Sept. 63	do	
	23	3 Pennsylvania.....			do		
	20	9 Maryland.....			3 Aug. 63	25 July 66	
	20	11 Pennsylvania.....			8 Sept. 63	1 Aug. 66	
	17	8 Pennsylvania.....			8 Mar. 65	1 Jan. 68	
15	17	0 New York.....		24 Mar. 65		7 June 70	
	21	3 New York.....				1 Mar. 71	
	17	4 Pennsylvania.....				7 Nov. 71	
	19	6 Maryland.....			21 July 58	*21 Sept. 61	
	12	4 New Hampshire.....					26 Feb. 75
	9	3 Pennsylvania.....					13 Oct. 75
	9	1 Pennsylvania.....					18 May 77
20	8	9 New Hampshire.....					7 June 77
	5	11 New York.....	13 Sept. 77				1 July 83
	7	10 Michigan.....	do				do
	1	0 Ohio.....	1 Oct. 78				1 July 84
	5	8 Mississippi.....	do				do

CHAPLAIN (1).

			Chaplain.
12	3	Maine.....	10 May 70

PROFESSOR (1).

			Professor.
2	2	Maryland.....	26 Mar. 73

NAVAL CONSTRUCTOR (1).

			Assistant Naval Constructor.	Naval Constructor.
4	3	New York.....	27 Feb. 65	17 July 68

* Resigned 9 May, 1865.

BOATSWAINS (12).

	Name.	Present residence.	Boatswain.	Sea service.		Shore or other duty.	
				Ys	Ms	Ys	Ms
	John A. Brisco	Brooklyn, N. Y	18 June 88	14	9	9	9
	William Long	Marblehead, Mass	29 Oct. 83	9	11	6	1
	Thomas S. Collier	New London, Conn	29 Oct. 83	6	1	2	5
5	John McCaffery	Portsmouth, N. H.	20 Dec. 89	9	1	12	8
	William Jones	Boston, Mass	10 Dec. 83	3	10	2	8
	Henry P. Grace	Boston, Mass	19 Sept. 82	8	2	3	5
	Joseph McDonald	Washington, D. C	23 Apr. 84	*6	8	*3	11
	Thomas Savage	Vallejo, Cal	8 Nov. 86	9	5	4	3
10	Peter Johnson	Brooklyn, N. Y	30 June 85	2	10	3	7
	Alexander Mack	Boston, Mass	20 Dec. 89	11	11	6	4
	James Heron	Pensacola, Fla.	do	*6	0	*9	4
	William H. Frary	Clinton, Mass	10 Dec 88	3	0	2	9

GUNNERS (17).

	Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.		Unemployed.	
			Gunner.	Ys	Ms	Ys	Ms	Ys	Ms
	James Hutchinson	Baltimore, Md	5 Nov. 83	9	3	9	5	23	7
	Thomas R. Wilson	Portsmouth, N. H.	13 July 89	15	11	17	5	6	7
	William Burditt	Arlington, Mass	7 June 82	8	4	23	1	10	7
5	Richard J. Hill	Jersey City, N. J.	19 Feb. 83	8	8	7	0	17	0
	William Cheney	Brooklyn, N. Y	15 Feb. 82	8	6	4	10	18	11
	William Wilson	Brooklyn, N. Y	22 Apr. 89	11	9	14	8	5	2
	David A. Roe	Washington, D. C	15 Mar. 82	9	1	9	2	13	3
	William J. Ferguson	Philadelphia, Pa	16 Nov. 83	6	11	3	10	20	8
10	Stephen Young	Vallejo, Cal	8 Nov. 83	10	3	6	2	14	10
	T. Bascom Watkins	North Marshfield, Mass	20 May 89	11	3	13	7	6	5
	George P. Cushman	Berkley, Va	22 July 91	14	3	13	4	3	5
	William C. Seymour	Oakland, Cal	23 Nov. 83	*8	10	*2	9	*13	5
	William T. Devlan	Bordentown, N. J.	10 Dec. 83	*9	6	*3	1	*12	9
15	William A. Ferrier	Vallejo, Cal	10 Feb. 92	8	1	6	10	5	7
	William E. Webber	Portsmouth, Va	29 June 87	6	2	4	6	9	8
	Carrington A. Young	Waverly, Md	do	*16	4	*0	11	*9	1
	John Westfall	Rochester, N. Y	26 July 92	2	6	2	11	1	2

CARPENTERS (7).

			Carpenter.							
	Joseph G. Thomas	Erie, Pa	2 Dec. 76	21	7	6	1	18	1	
	John W. Stimson	Portsmouth, N. H.	26 Jan. 76	9	2	0	0	31	6	
	George E. Anderson	Hyde Park, Mass	30 Nov. 85	11	11	3	11	15	9	
5	Josiah P. Carter	Manchester, Mass	3 Feb. 90	13	8	11	1	6	8	
	Henry R. Philbrick	Roxbury, Mass	11 Oct. 89	6	10	7	6	8	10	
	John L. Davis	Philadelphia, Pa	19 May 91	9	*7	5	5	8	1	
	Thomas P. Smith	Chelsea, Mass	26 Dec. 91	7	1	8	4	4	3	

SAILMAKERS (2).

			Sailmaker.							
	William M. Howells	Boston, Mass	20 Nov. 83	10	8	0	0	20	11	
	Herman Hansen	Leave of absence	24 Jan. 89	3	8	2	9	10	7	

* Includes service in Volunteer Navy.

BOATSWAINS (12).

	Unemployed.		Appointed from—	Previous service as enlisted man.			Mate.	Acting Gunner.	Acting Ensign.	Date of present warrant.
				Yrs.	Mos.	Days.				
	Ys	Ms								
	9	3	Massachusetts.....							24 Mar. 58
	14	8	New York.....							8 May 61
	17	0	Connecticut.....	1	8	11				*9 July 66
	3	9	New York.....	1	3	14		†22 Jan. 64		18 July 66
5	18	11	Massachusetts.....	12	9	23				31 July 66
	10	10	Massachusetts.....	5	8	0				3 Aug. 68
	16	2	District of Columbia.....	5	7	6	2 Mar. 70		14 July 63	11 Feb. 71
	6	7	California.....							23 Nov. 71
	7	8	Virginia.....							12 Oct. 71
10	5	2	Massachusetts.....							5 June 72
	10	2	Rhode Island.....	1	9	23	4 June 66			16 Apr. 73
	6	11	Virginia.....							18 Apr. 79

GUNNERS (17).

			Appointed from—	Entry and promotions on the active list.						
				Previous service as enlisted man.			Mate.	Acting Gunner.	Acting Ensign.	Date of present warrant.
				Yrs.	Mos.	Days.				
			Virginia.....							19 Sept. 50
			District of Columbia.....							†31 Jan. 53
			District of Columbia.....							‡21 Nov. 53
			District of Columbia.....							28 Apr. 60
5			District of Columbia.....							11 Oct. 60
			Pennsylvania.....							10 June 61
			District of Columbia.....							9 July 61
			District of Columbia.....							3 Aug. 61
10			Pennsylvania.....							1 Oct. 61
			Maryland.....							5 Oct. 61
			District of Columbia.....							18 Dec. 61
			Pennsylvania.....	5	2	28	9 Nov. 63		15 Jan. 65	13 Jan. 70
			Pennsylvania.....	6	5	10		19 Mar. 63		30 July 70
15			California.....							8 July 72
			Virginia.....	1	8	9				27 Aug. 72
			District of Columbia.....				14 Sept. 66			9 Apr. 75
			New York.....							8 June 86

CARPENTERS (7).

			New York.....							¶16 Mar. 47
			Maine.....							15 Apr. 52
			Massachusetts.....							14 June 61
			New Hampshire.....							19 July 61
5			Maine.....							¶12 Nov. 69
			Pennsylvania.....	3	2	5				20 Nov. 69
			Massachusetts.....							28 Apr. 73

SAILMAKERS (2).

			New Hampshire.....							13 June 61
			Illinois.....							17 Jan. 76

* Naval apprentice, 5 years, 1 month, and 13 days; mate, 2 months and 11 days.

† Sea service, 2 years and 2 months.

‡ Five years 1 month and 11 days previous service as Naval Apprentice.

§ Boatswain, 7 January, 1850; 2 years 6 months sea service; 0 years 5 months shore; 0 years 11 months unemployed.

¶ One year 8 months and 4 days previous service as Acting Carpenter.

¶ Carpenter, 8 July, 1861; sea service, 3 years 9 months; shore duty, 9 months; unemployed, 2 months.

Transferred from the volunteer service to the retired list of the Regular Navy under act of Congress of February 15, 1879.

PASSED ASSISTANT SURGEON (1).

Name.	Present residence.	Retirement.		Sea service.		Shore or other duty.	
		Assistant Surgeon.	Passed Assistant Surgeon.				
Francis V. Greene ...	Philadelphia, Pa.....	.....	30 June 79	Ys. *7	Ms. 7	Ys. *5	Ms. 2

ASSISTANT SURGEONS (2).

Isaiah Dewling	Baltimore, Md	30 June 79	.....	*3	1	*0	0
Jeremiah J. Page	White Plains, N. Y .....	...do...	.....	*2	0	*1	5

Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.

PASSED ASSISTANT SURGEON (1).

<i>With the relative rank of Lieutenant.</i>							
Frederick Horner, jr..	Salem, Va.....	.....	8 May 61	3	11	0	9

* Includes service in Volunteer Navy.

Transferred from the volunteer service to the retired list of the Regular Navy under act of Congress of February 15, 1879.

PASSED ASSISTANT SURGEON (1).

Unemployed.			Appointed from—	Entry and promotions on the active list.			
				Acting Assistant Surgeon.	Assistant Surgeon.	Acting Passed Assistant Surgeon.	Passed. Assistant Surgeon.
Ys. *17	Ms. 3		Pennsylvania	19 Dec. 62	.....	14 Aug. 65	.....

ASSISTANT SURGEONS (2).

*25	7	Maryland	24 May 64	.....	.....	.....
*15	5	Maine	14 Feb. 74	.....	.....	.....

Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.

PASSED ASSISTANT SURGEON (1).

37	0	Virginia	1 May 51	10 Apr. 56
----	---	----------------	-------	----------	-------	------------

* Includes service in Volunteer Navy.

RETIRED LIST.

Retired under the first section of the act of April 21, 1864, as not recommended for promotion.

COMMODORE (1).

Name.	Present residence.	Retirement and subsequent promotions.			Sea service.		Shore or other duty.	
		Com-mander.	Captain.	Commo-dore.				
Samuel Lockwood ...	Roxbury, Mass	1 Oct. 64	.....	12 Mar. 67	Ys. 18	Ms. 6	Ys. 8	Ms. 10

CAPTAIN (1).

Thomas G. Corbin ...	Philadelphia, Pa.....	5 Jan. 74	21	3	7	3
----------------------	-----------------------	-------	-----------	-------	----	---	---	---

COMMANDERS (2).

		Lieutenant-Com-mander.	Com-mander.					
Greenleaf Cilley.....	Buenos Ayres, S. A	18 Mar. 65	12 Mar. 67	18	2	0	7	
Frederick R. Smith...	Leesburg, Va.....	.....	18 June 92	10	4	5	4	

LIEUTENANT-COMMANDER (1).

		Ensign.	Lieutenant (junior grade).	Lieutenant.	Lieutenant-Com-mander.			
Charles H. Craven....	Washington, D. C.....	.....	.....	.....	21 Apr. 81		6	11

LIEUTENANT (1).

George M. McClure ..	Youngstown, Ohio.....	9 Nov. 68	5	4	3	7
----------------------	-----------------------	-------	-------	-----------	-------	---	---	---	---

LIEUTENANT (JUNIOR GRADE) (1).

Frederick E. Upton ..	Washington, D. C.....	*21 Nov. 77	2	9	0	6
-----------------------	-----------------------	-------	-------------	-------	-------	---	---	---	---

ENSIGNS (2).

Francis H. Parker....	Buffalo, N. Y	17 Nov. 68	.....	.....	.....	3	1	5	3
Francis L. Ludlow ...	Oakdale, N. Y	20 Nov. 77	.....	.....	.....	4	1	3	9

PASSED ASSISTANT ENGINEERS (2).

With the relative rank of Lieutenant.		Passed Assistant Engineer.							
Benj. C. Bampton	Brooklyn, N. Y	†6 Sept. 73	.....	.....	.....	10	8	2	8
Jefferson Young	Brooklyn, N. Y	†7 Mar. 71	.....	.....	.....	7	1	0	9

* Master; title changed to Lieutenant (junior grade) 3 March, 1883.

† First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

Retired under the first section of the act of April 21, as not recommended for promotion.

COMMODORE (1).

Unemployed.	Appointed from—		Entry and promotions on the active list.						
			Midshipman.	Passed Midshipman.	Master.	Lieutenant.	Lieutenant-Commander.	Commander.	Captain.
Ys. 45	Ms. 2	New York	12 July 20	.....	.....	17 May 28	.....	18 Oct. 50	.....

CAPTAIN (1).

26	1	Alabama	15 May 38	20 May 44	15 July 51	10 June 52	16 July 62	25 July 66
----	---	---------------	-----------	-----------	------------	------------	-------	------------	------------

COMMANDERS (2).

33 19	1 1	Maine	26 Feb. 41	10 ^a Aug. 47	14 Sept. 55	15 Sept. 55 1 Aug. 62	16 July 62 25 July 66	..... 6 Apr. 75	.....
		Maine .....	(*)	.....	.....	.....	.....	.....	.....

LIEUTENANT-COMMANDER (1).

			Acting Midshipman.	Midshipman.	Acting Ensign.	Ensign.	Master.	Lieutenant.	Lieutenant-Commander.
16	7	Maine	20 Sept. 60	16 July 62	.....	2 May 63	10 Nov. 65	10 Nov. 66	12 Mar. 68

LIEUTENANT (1).

24	4	Pennsylvania	29 Sept. 59	16 July 62	1 Oct. 63	10 May 66	21 Feb. 67
----	---	--------------------	-------------	------------	-------	-----------	-----------	------------	-------

LIEUTENANT (JUNIOR GRADE) (1).

16	9	Maine	10 Nov. 64	19 Apr. 69	12 July 70
----	---	-------------	-------	------------	-------	------------	------------	-------	-------

ENSIGNS (2).

22 18	11 7	New York	20 Sept. 61	16 July 62	.....	1 Dec. 66	.....	.....	.....
		New York .....	.....	24 July 66	.....	13 July 72	.....	.....	.....

PASSED ASSISTANT ENGINEERS (2).

						Third Assistant Engineer.	Second Assistant Engineer.	First Assistant Engineer.
21 22	4 6	New York .....	.....	.....	.....	20 May 57	2 Aug. 59	17 Dec. 62
		New York .....	.....	.....	.....	.....	.....	21 Sept. 61

* Acting Midshipman, 24 Sept. 58.

† Resigned 15 October, 1870; reappointed 3 December, 1872.

Retired under the fourth section of the act of April 21, 1864, as not recommended for promotion—physical disability.

CAPTAIN (1).

Name.	Present residence.	Retirement and subsequent promotions.				Sea service.		Shore or other duty.	
		Lieutenant (junior grade).	Lieutenant.	Com-mander.	Captain.				
Mathias C. Marin	Boston, Mass .....	.....	.....	15 Aug. 64	12 Mar. 67	Ys. 13	Ms. 4	Ys. 10	Ms. 1

LIEUTENANT-COMMANDERS (2).

				Lieutenant-Com-mander.					
Charles E. Hawley....	Baltimore, Md .....	.....	10 Aug. 64	12 Mar. 67	.....	5	9	12	3
Francis H. Sheppard..	St. Andrews, Fla.....	*27 Apr. 68	12 Mar. 68	26 Mar. 69	.....	3	2	5	8

LIEUTENANT (JUNIOR GRADE) (1).

Hamilton M. Tallman.	Ogdensburg, N. Y	*26 June 75	3	7	4	10
----------------------	-----------------------	-------------	-------	-------	-------	---	---	---	----

ASSISTANT SURGEON (1).

<i>With the relative rank of Lieutenant (junior grade).</i>		Assistant Surgeon.							
Samuel D. Flagg	Buffalo, N. Y	20 June 64	.....	.....	.....	2	3	0	3

PASSED ASSISTANT PAYMASTER (1).

<i>With the relative rank of Lieutenant.</i>		Passed Assistant Paymaster.							
Francis J. Painter ...	West Chester, Pa.....	13 Mar. 69	.....	.....	.....	†4	7	†0	5

* Master; title changed to Lieutenant (junior grade) 3 March, 1883.

† Includes service in Volunteer Navy.

Retired under the fourth section of the act of April 21, 1864, as not recommended for promotion—physical disability.

CAPTAIN (1).

Unemployed:		Appointed from—	Entry and promotions on active list.						
			Acting Midship- man.	Midship- man.	Passed Midship- man.	Ensign.	Master.	Lieutenant.	Com- mander.
Ys.	Ms.	Florida .....	.....	3 Jan. 32	23 June 38	.....	.....	29 Mar. 44	18 Oct. 61
37	7								

LIEUTENANT-COMMANDERS (2).

24	8	New York		3 Dec. 49	12 June 55	.....	16 Sept. 55	26 June 56	.....
21	5	Missouri	16 Oct. 61	16 July 62	.....	1 Nov. 66	1 Dec. 66	.....	.....

LIEUTENANT (JUNIOR GRADE) (1).

20	5	New York		27 Feb. 63	19 Apr. 69	12 July 70
----	---	----------------	--	------------	-------	------------	------------	-------	-------

ASSISTANT SURGEON (1).

			Assistant Surgeon.						
28	11	New York	30 July 61

PASSED ASSISTANT PAYMASTER (1).

			Acting Assistant Paymaster.	Passed Assistant Paymaster.					
†24	10	Pennsylvania	17 Feb. 63	23 July 66	.....	.....	.....	.....	.....

†Includes service in Volunteer Navy.

Retired in conformity with the act of February 23, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.

COMMODORE (1).

Name.	Present residence.	Retirement and subsequent promotions.					Sea service.		Shore or other duty.		Unemployed.	
		Lieutenant (junior grade).	Lieutenant.	Commander.	Captain.	Commodore.						
Henry Bruce	Boston, Mass .....	.....	.....	13 Sept. 55	.....	12 Mar. 67	Ys 15	Ms 1	Ys 8	Ms 1	Y 55	Ms 11

CAPTAINS (2).

Edward C. Bowers..	Watertown, Conn	.....	13 Sept. 55	21 July 61	12 Mar. 67	.....	10	3	13	7	40	1
Francis Lowry	Burlington, Vt .....	.....	do	do	do	.....	9	9	1	5	50	3

LIEUTENANTS (JUNIOR GRADE) (1).

R. Clarendon Jones	Fairfax Stat'n, Va.	*13 Sept. 55	3	7	12	2	44	1
--------------------	---------------------	--------------	-------	-------	-------	-------	---	---	----	---	----	---

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.

COMMANDER (1).

		Master.	Lieutenant.	Lieutenant-Commander.	Commander.							
Aug'st's G. Kellogg.	Washington, D. C .....	.....	.....	.....	15 Dec. 91	14	6	13	1	4	8	

LIEUTENANT-COMMANDERS (3).

George F. Morrison.	Washington, D. C	1 Feb. 60	.....	12 Mar. 67	.....	4	4	1	9	37	1	
Charles W. Tracy ..	Portsmouth, N. H .....	.....	.....	22 Oct. 78	.....	10	11	4	7	17	8	
David C. Woodrow.	Cincinnati, Ohio.....	.....	.....	4 June 84	.....	12	1	5	10	13	4	

LIEUTENANTS (6).

Arthur H. Fletcher.	Rockville, Md.....	.....	11 Oct. 81	.....	.....	8	5	5	5	17	3	
John C. Soley.....	Boston, Mass.....	.....	24 Feb. 85	.....	.....	10	9	8	7	10	11	
Jerome E. Morse.....	Portsmouth, N. H .....	.....	22 July 74	.....	.....	6	7	3	8	19	11	
John F. Meigs	Bethlehem, Pa .....	.....	3 Aug. 91	.....	.....	13	2	14	6	2	7	
Fletcher S. Bassett†	Chicago, Ill .....	.....	21 Oct. 82	.....	.....	7	6	5	9	14	0	
Horace P. McIntosh.	Connersville, Ind.....	.....	30 June 92	.....	.....	13	3	9	5	2	11	

* Master; title changed to Lieutenant (junior grade) 3 March, 1883.

† Five months and eighteen days in the Volunteer Army.

Retired in conformity with the act of February 23, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.

COMMODORE (1).

Appointed from—	Entry and promotions on the active list.								
	Cadet Midshipman.	Acting Midshipman.	Midshipman.	Passed Midshipman.	Ensign.	Master.	Lieutenant.	Lieutenant-Commander.	Commander.
Mass	9 Nov. 13	.....	.....	.....	13 Jan. 25	.....	8 Sept. 41

CAPTAINS (2).

Conn .....	.....	2 Feb. 29	3 July 35	.....	.....	26 Apr. 41	.....	.....
Vt .....	.....	3 Aug. 31	23 June 38	.....	.....	4 July 43	.....	.....

LIEUTENANTS (JUNIOR GRADE) (1).

La	4 Mar. 23	17 Apr. 44
----------	-------	-----------	-------	-------	------------	-------	-------	-------

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.

COMMANDER (1).

Ill	21 Sept. 60	28 Aug. 63	10 Nov. 65	22 Feb. 64	25 July 66	11 July 80
-----------	-------------	-------	------------	------------	------------	------------	------------

LIEUTENANT-COMMANDERS (3).

Ohio .....	.....	5 Nov. 49	12 June 55	.....	16 Sept. 55	.....	.....
Penn	27 Oct. 59	16 July 62	.....	10 Dec. 62	.....	22 Feb. 64	16 July 66
Ohio	21 Sept. 61	do	.....	1 Nov. 66	1 Dec. 66	12 Mar. 68	26 Mar. 69

LIEUTENANTS (6).

Ohio	21 Nov. 61	16 July 62	.....	1 Dec. 66	12 Mar. 68	22 Mar. 69	.....
Mass .....	.....	20 Sept. 62	.....	12 Mar. 68	26 Mar. 69	21 Mar. 70	.....
Mass .....	.....	11 Oct. 62	.....	do	do	21 Mar. 71	.....
Penn .....	.....	4 Oct. 62	.....	18 Dec. 68	21 Mar. 70	do	.....
Ill .....	.....	21 Sept. 65	.....	12 July 70	13 Apr. 72	1 July 76	.....
Ind	128 June 67	6 June 71	.....	14 July 72	27 June 75	22 Oct. 82	.....

* Resigned 8 June, 1831; appointed Sailing Master 17 April, 1844.

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

LIEUTENANT (JUNIOR GRADE) (1).

Name.	Present residence.	Retirement and subsequent promotions.				Sea service.		Shore or other duty.		Unemployed.	
		Midshipman.	Ensign (junior grade).	Ensign.	Lieutenant (junior grade).						
Clinton H. Lyeth ...	Martinsburg, W. Va. ....	.....	.....	.....	20 May 87	Ys 9	Ms 2	Ys 5	Ms 9	Ys 9	Ms 7

ENSIGNS (2).

George E. Hutter ..	Liberty, Va. ....	.....	.....	3 Feb. 82	.....	5	7	3	7	12	4
Henry C. Longnecker	Philadelphia, Pa.	5 Nov. 72	3 Mar. 83	26 June 84	.....	2	0	4	2	22	3

PAYMASTER (1).

Name and relative rank.	Present residence.	Retirement.	Sea service.	
		Paymaster.		
<i>With the relative rank of Lieut. Commander.</i>			Ys	Ms
Robert Burton Rodney ...	Angola, Del.	8 Sept. 71	*8	3

ASSISTANT PAYMASTER (1).

Name and relative rank.	Present residence.	Assistant Paymaster.		
<i>With the relative rank of Lieutenant (junior grade).</i>			Ys	Ms
Jacob D. Doyle	Washington, D. C.	28 Feb. 89	2	11

* Includes service in Volunteer Navy.

LIEUTENANT (JUNIOR GRADE) (1).

Appointed from—	Entry and promotions on the active list.			
	Cadet Midshipman.	Midshipman.	Ensign.	Master.
West Virginia.....	24 June 68	1 June 72	15 July 73	12 Feb. 78

ENSIGNS (2).

Virginia	21 June 70	1 June 74	17 July 75	.....
Pennsylvania		30 July 64		.....

PAYMASTER (1).

Shore or other duty.				Unemployed.	Appointed from—	Entry and promotions on the active list.			
						Acting Assistant Paymaster.	Assistant Paymaster.	Passed Assistant Paymaster.	Paymaster.
Ys. *1	Ms. 2	Ys. *24	Ms. 3		Pennsylvania.....	25 Oct. 62	.....	23 July 66	30 June 66

ASSISTANT PAYMASTER (1).

Ys. 3	Ms. 11	Ys. 5	Ms. 8		District of Columbia.....	.....	16 June 80	.....	.....

† Entered as Midshipman; title changed to Cadet Midshipman by the act approved 15 July, 1870, but no new appointment issued.

† Title changed to Lieutenant (junior grade) 3 March, 1883.

* Includes service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS (2).

Name.	Present residence.	Retirement and subsequent promotions.			Sea service.	
		Third Assistant Engineer.	Assistant Engineer.	Passed Assistant Engineer.		
<i>With the relative rank of Lieutenant.</i>					Ys.	Ms.
Benjamin Kavanaugh	Washington, D. C.	3 Apr. 66	.....	*24 July 67	2	7
Levi T. Safford	Union, N. Y. ....	.....	.....	11 Oct. 81	10	8

ASSISTANT ENGINEERS (5).

<i>With the relative rank of Lieutenant (junior grade) (4).</i>						
Howard D. Potts	Pottsville, Pa.		26 Oct. 74	.....	9	1
Jabez Burchard	Media, Pa.		do	.....	15	8
Henry E. Rhoades	Mount Vernon, N. Y.		30 Dec. 74	.....	15	1
John A. Henderson	Lemont, Pa.		20 Nov. 84	.....	1	11
<i>With the relative rank of Ensign (1).</i>						
Benjamin H. Warren	Dorchester, Mass.		11 June 78	.....	1	9

BOATSWAIN (1).

		Boatswain.		
Henry E. Barnes	Salem, Mass.	19 Dec. 76	6	11

SAILMAKER (1).

		Sailmaker.		
Alex. W. Stephens	Baltimore, Md.	10 Dec. 83	4	4

* First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

† Includes service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS (2).

Shore or other duty.				Unemployed.	Appointed from—	Entry and promotions on the active list.					
						Cadet Engineer.	Acting Third Assistant Engineer.	Third Assistant Engineer.	Second Assistant Engineer.	Assistant Engineer.	First Assistant Engineer.
Ys.	Ms.	Ys.	Ms.								
0	0	30	1		District of Columbia.....			3 May 59			
4	0	15	5		New York.....			8 Dec. 62	8 Apr. 64		*6 June 68

ASSISTANT ENGINEERS (5).

0	3	21	9	Pennsylvania.....			16 Nov. 61	25 Aug. 63	24 Feb. 74	
† 1	3	† 21	0	Pennsylvania.....		14 Mar. 65		1 Sept. 70	24 Feb. 74	
† 0	1	† 20	9	New York.....				† 25 Feb. 71	24 Feb. 74	
0	11	13	8	Pennsylvania.....					3 July 76	
2	2	17	4	Massachusetts.....	1 Oct. 71				26 Feb. 75	

BOATSWAIN (1).

						Entry.	Date of warrant.
1	5	20	0	Maine		4 Mar. 63	4 Mar. 63

SAILMAKER (1).

0	1	14	11	Maryland.....		15 Aug. 73	15 Aug. 73
---	---	----	----	---------------	--	------------	------------

* Title changed to Passed Assistant Engineer 24 February, 1874.

† Includes service in Volunteer Navy.

‡ Acting First Assistant, 10 June, 1862, to 25 July, 1863; Acting Third Assistant, 11 February, 1865, to 3 October 1865; Acting Third Assistant Engineer, 19 December, 1866, to 23 April, 1869.

RETIRED LIST.

LIEUTENANT-COMMANDER (1).

Name.	Present residence.	Retirement and subsequent promotions.			Sea service.		Shore or other duty.		Unemployed.	
		Master.	Lientenant.	Lieutenant-Com-mander.						
<i>Appointed on retired list.</i>					Ys.	M ^s .	Ys.	M ^s .	Ys.	M ^s .
Wesley W. Bassett	Washington, D. C.	8 June 72	.....	22 Mar. 75	*12	3	*5	2	*19	8

Transferred from volunteer service and retired, in conformity with the act of March 3, 1871.

LIEUTENANT (1).

Henry C. Keene	Chelsea, Mass.	20 Mar. 71	*1	11	*8	10	*19	9
----------------------	---------------------	------------	-------	-------	----	----	----	----	-----	---

LIEUTENANT (JUNIOR GRADE) (1).

Edward E. Bradbury ...	Bradford, Mass.	†20 Mar. 71	*4	3	*4	2	*19	11
------------------------	----------------------	-------------	-------	-------	----	---	----	---	-----	----

Appointed on retired list, in conformity with the act of February 21, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

Louis R. Chester	Philadelphia, Pa.	†3 Mar. 73	*2	7	*2	11	*24	6
------------------------	------------------------	------------	-------	-------	----	---	----	----	-----	---

Transferred from volunteer service and retired, in conformity with the act of March 3, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

Howard F. Moffat	Skaneateles, N. Y.	†24 Mar. 73	*6	3	*3	3	19	11
------------------------	-------------------------	-------------	-------	-------	----	---	----	---	----	----

* Includes Service in Volunteer Navy.

† Title changed to Lieutenant (junior grade) 3 March, 1883.

LIEUTENANT-COMMANDER (1).

Appointed from—	Entry and promotions on the active list.							
	Mate.	Midshipman.	Passed Midshipman.	Acting Assistant Paymaster.	Acting Ensign.	Acting Master.	Master.	Acting Vol. Lieutenant.
New Jersey		9 Mar. 38	2 July 45	24 Mar. 62	.....	.....	*20 Feb. 54	.....

Transferred from volunteer service and retired, in conformity with the act of March 3, 1871.

LIEUTENANT (1).

Maine.....	21 Sept. 61	†17 Dec. 62
------------	-------	-------	-------	-------	-------	-------------	-------	-------------

LIEUTENANT (JUNIOR GRADE) (1).

Massachusetts.	20 Aug. 64
----------------	------------	-------	-------	-------	-------	-------	-------	-------

Appointed on retired list, in conformity with the act of February 21, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

Pennsylvania ..	23 Dec. 62	31 Aug. 63
-----------------	------------	-------	-------	-------	------------	-------	-------	-------

Transferred from volunteer service and retired, in conformity with the act of March 3, 1873.

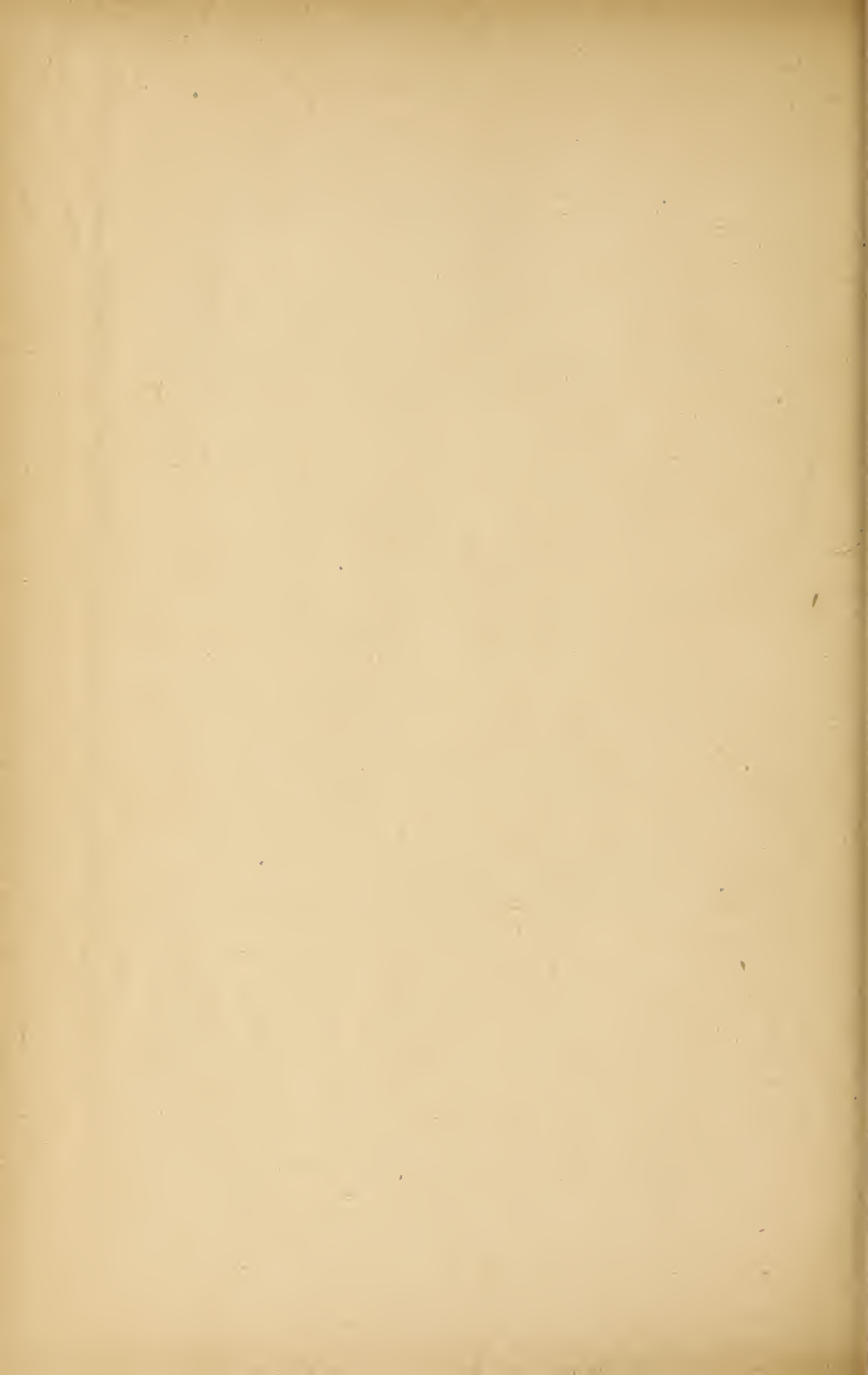
LIEUTENANT (JUNIOR GRADE) (1).

New York	31 July 61	21 July 62	12 Nov. 64
----------------	------------	-------	-------	-------	------------	------------	-------	-------

* Out of the regular service from 22 September, 1854, to 8 June, 1872.

† Resigned and reappointed twice in same grade.

† Yeoman, February 14, 1862, to August, 1862. Paymaster's Steward, 5 August, 1862, to 11 August, 1863. Paymaster's Clerk, 19 September, 1863, to 18 November, 1863. Paymaster's Clerk, 6 February, 1864, to 24 May, 1864.



MARINE CORPS.

MARINE CORPS.

COLONEL COMMANDANT.

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com n.		Total sea service.		Shore or other duty.		Unemployed.		Appointed from—
				Ys	Ms	Ys	Ms	Ys	Ms	Ys	Ms	
Charles Heywood	Headquarters, Washington...	30 Jan. 91	July 76	0	0	8	7	25	2	0	0	N. Y.

GENERAL STAFF (5).

Augustus S. Nicholson, Major, Adjutant, and Inspector.	Headquarters, Washington ...	6 May 61	Nov. 59	0	0	8	7	37	2	0	0	N. Y.
Green Clay Goodloe, *Major and Paymaster.	Headquarters, Washington ...	17 Mar. 77	Dec. 76	0	0	4	8	†21	3	0	0	Ky ...
Horatio B. Lowry, Major and Quartermaster.	Headquarters, Washington ...	4 May 85	Aug. 70	0	0	4	10	26	4	0	0	S. C...
Richard S. Collum, †Captain and Assistant Quartermaster.	Ass't Quartermaster's office, Philadelphia.	14 Oct. 91	July 78	0	0	†11	11	†22	5	0	0	Ind ...
Frank L. Denny, Captain and Assistant Quartermaster.	Headquarters, Washington...	23 Mar. 92	Oct. 89	0	0	5	6	7	0	0	0	Ind ...

COLONEL (1).

James Forney	Marine Barracks, Navy-yard, New York.	21 Nov. 92	Apr. 86	0	0	7	7	24	3	0	0	Penn
--------------------	---------------------------------------	------------	---------	---	---	---	---	----	---	---	---	------

LIEUTENANT-COLONELS (2).

McLean Tilton	Marine Barracks, Naval Academy.	2 Nov. 92	Jan. 88	0	0	11	0	20	10	0	0	Md ...
John H. Higbee.....	Marine Barracks, Navy-yard, Portsmouth.	28 June 89	Oct. 81	0	0	9	2	21	8	1	0	N. Y.

MAJORS (4).

Robert W. Huntington§.	Marine Barracks, Navy-yard, Norfolk.	3 Nov. 92	July 89	0	0	12	3	†19	5	0	0	Conn ..
Henry A. Bartlett.....	Marine Barracks, Navy-yard, Mare Island	1 Aug. 91	Sept. 86	0	0	16	2	15	2	0	0	R. I...

* Acting Regimental Adjutant Fourth Kentucky Cavalry, from 4 April, 1862, to 11 June, 1862; First Lieutenant Company I, Twenty-third Infantry, Kentucky Volunteers, from 16 October, 1862, to 28 August, 1863.

† Includes service in Volunteer Army or Navy.

‡ Acting Midshipman U. S. N., 20 September, 1854, to 7 May, 1857.

§ Private First Regiment Connecticut Volunteers from 20 April, 1861, to 5 June, 1861.

MARINE CORPS.

COLONEL COMMANDANT.

Entry and promotions.

Second Lieutenant.	First Lieutenant.	Captain.	Asst. Quartermaster.	Major.	Quartermaster.	Paymaster.	Adjutant and Inspector.	Lieutenant-Colonel.	Colonel Commandant.	Brevet rank.
5 Apr. 58	30 May. 61	23 Nov. 61	.....	1 Nov. 76	.....	.....	.....	9 Mar. 88	30 Jan. 91	Major 8 Mar. 62. Lt. Col. 5 Aug. 64.

GENERAL STAFF (5).

									Colonel.	
16 Mar. 47	4 Mar. 56	.....	.....	.....	.....	.....	*6 May 61	.....	.....	1st Lieut. 13 Sept. 47.
21 Apr. 69	12 Jan. 76	.....	.....	.....	.....	.....	*17 Mar. 77	.....	.....	.....
17 Sept. 61	26 Nov. 61	16 Oct. 69	†21 June 72	.....	*4 May 85	.....	.....	.....	.....	Captain 8 Sept. 63.
7 Sept. 61	30 Dec. 62	13 Mar. 72	†4 May 85	.....	.....	.....	.....	.....	.....	.....
16 June 80	23 Dec. 84	.....	†26 Feb. 92	.....	.....	.....	.....	.....	.....	.....

COLONEL (1).

1 Mar. 61	1 Sept. 61	23 Apr. 64	24 Feb. 84	30 Jan. 91	11 July 92	Captain 24 Apr. 62, Major 15 Apr. 69, Lt. Col. 15 Mar. 70.
-----------	------------	------------	-------	------------	-------	-------	-------	------------	------------	---

LIEUTENANT-COLONELS (2).

2 Mar. 61	1 Sept. 61	10 June 64	.....	9 Mar. 85	.....	.....	.....	2 Feb. 91	.....	.....
9 Mar. 61	1 Sept. 61	10 June 64	.....	18 Aug. 89	.....	.....	.....	11 July 92	.....	Captain 25 May 63.

MAJORS (4).

5 June 61	1 Sept. 61	21 June 64	.....	24 Oct. 89	.....	.....	.....	.....	.....	.....
10 Sept. 61	25 Nov. 61	29 Nov. 67	.....	30 Jan. 91	.....	.....	.....	.....	.....	.....

* With the rank of Major.

† With the rank of Captain.

MAJORS (4)—Continued.

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.	
				Ys.	Ms.	Ys.	Ms.
Percival C. Pope ¹	Marine Barracks, Navy-yard, Boston....	10 July 92	Nov. 81	0	0	*8	4
Robert L. Meade ²	Marine B'ks Navy-yard, League Island..	10 Nov. 92	Sept. 90	0	0	*14	3

CAPTAINS (20).

Charles F. Williams ³	Marine B'ks, Navy-yard, N. Y	7 Nov. 92	Nov. 92	5	1	11	5
Edward P. Meeker ⁴	Chicago	18 June 92	June 82	8	3	*17	5
Henry Clay Cochran ⁵ ...	Marine B'ks, Navy-yard, Mare Island ...	1 Aug. 90	Aug. 84	3	3	*12	4
William S. Muse ⁶	San Francisco	27 Jan. 90	May 84	6	0	*12	6
5 James M. T. Young ⁷	Marine Barracks, Naval Academy	24 May 87	May 87	3	0	*12	6
George C. Reid.....	Marine Barracks, N.-y'd, Washington ...	1 Nov. 92	June 92	3	9	9	0
Erastus R. Robinson ⁸ ...	Recruiting rendezvous, New York, N. Y.	18 June 92	Mar. 88	2	11	10	9
Francis H. Harrington...	Marine Barracks, N.-yd, Boston	6 July 92	April 92	3	3	11	7
D. Pratt Mannix ⁹	Marine Barracks, Washington	18 Apr. 89	Oct. 88	2	10	*10	11
10 Mancil C. Goodrell ¹⁰ ...	Marine B'ks, Navy-yard, League Island...	3 Aug. 92	April 92	2	11	12	11
Carlie P. Porter	Member Board Inspection and Survey...	23 May 90	Sept. 89	0	0	8	8
Samuel Mercer	Receiving-ship Vermont	21 Sept. 91	Sept. 91	3	2	15	1
Allan C. Kelton	Marine B'ks, Navy-yard, New York	1 Nov. 90	Aug. 89	0	3	10	2
Richard Wallach	Waiting Orders	7 Nov. 92	June 92	1	4	10	7
15 Benjamin R. Russell	Marine B'ks, Navy-yard, League Island...	8 Aug. 89	Aug. 89	0	0	9	10
Robert D. Wainwright...	Marine Barracks, Navy-yard, Norfolk ...	11 May 89	May 89	0	0	8	11
Stephen W. Quackenbush	Newark	20 June 92	Feb. 89	0	6	10	11
George F. Elliott	Lancaster	29 Aug. 92	Apr. 89	0	4	10	7
20 Otway C. Berryman	Marine B'ks, Navy-yard, Mare Island ...	3 Dec. 92	Dec. 92	0	4	8	11
William F. Spicer.....	Marine B'ks, Navy-yard, New York	2 June 89	Dec. 88	0	0	8	8

FIRST LIEUTENANTS (30).

Henry C. Fisher ¹¹	Baltimore	10 Oct. 91	Aug. 90	5	7	*9	9
Paul St. C. Murphy	Atlanta	23 Sept. 91	May 88	7	4	13	5
George T. Bates.....	Marine Barracks, Naval Academy	20 July 92	June 92	6	7	9	3

¹ Captain's Clerk from 1 July, 1861, to 5 November, 1861.² Four years and twelve days in the Navy.³ Private First Regiment Connecticut Volunteers from 19 April, 1861, to 31 July, 1861.⁴ Two years nine months and ten days in the Navy.⁵ Master's Mate from 7 September, 1861, to 9 March, 1864.⁶ Paymaster's Steward from 8 July, 1862, to 18 March, 1864.⁷ Captain's Clerk from 18 Feb., 1862, to 1 July, 1864.⁸ Private First Michigan Volunteer Infantry from 28 April, 1861, to — January, 1862; Sergeant First Michigan Volunteer Infantry from January, 1862, to 27 April, 1862; Second Lieutenant First Michigan Volunteer Infantry from 28 April, 1862, to 19 July, 1863.⁹ Captain's Clerk from 30 December, 1862, to 26 March, 1863; Acting Master's Mate from 27 March, 1863, to 23 November, 1863; Acting Ensign from 24 November, 1863, to 22 February, 1865.¹⁰ Private Company B, Fifteenth Iowa Volunteers, from 29 January, 1862, to 8 March, 1865.¹¹ Ten months and six days in the Volunteer Navy; six months and twenty-one days in the Volunteer Army.

* Includes service in Volunteer Army or Navy.

MAJORS (4)—Continued.

Shore or other duty.		Unemployed.		Appointed from—	Entry and promotions.				
					Second Lieutenant.	First Lieutenant.	Captain.	Major.	Brevet rank.
Ys.	Ms.	Ys.	Ms.						
23	2	0	0	New Hampshire	25 Nov. 61	25 Nov. 61	16 Apr. 70	2 Feb. 91	Captain 8 Sept. 63.
*19	8	0	8	Tennessee	4 June 62	2 Apr. 64	22 Jan. 76	6 Sept. 92	1st Lieut. 8 Sept. 62.

CAPTAINS (20).

	*19	5	0	0	District of Columbia	14 June 62	10 June 64	1 Nov. 76	.....	Captain 14 Jan. 65.
	15	11	0	0	New Jersey	14 June 62	17 Nov. 64	19 Nov. 77	.....	Captain 14 Jan. 65.
	18	9	0	0	Pennsylvania	10 Mar. 63	20 Aug. 65	16 Mar. 79	.....
5	17	11	0	0	Maryland	18 Mar. 64	27 Apr. 67	21 Dec. 80	.....
	18	4	0	0	Maryland	2 July 64	9 Aug. 68	24 Sept. 84	.....
	19	6	0	0	Ohio .....	..... do	29 Aug. 69	2 Apr. 84	.....
	*19	11	0	0	New York	2 July 64	28 Sept. 69	23 Dec. 84	.....
	16	6	0	0	District of Columbia	8 Dec. 64	13 Oct. 69	4 May 85	.....
	14	11	4	0	Ohio	14 Feb. 65	12 Feb. 70	19 Dec. 85	.....
10	*18	1	0	0	Iowa	9 Mar. 65	16 Apr. 70	16 July 86	.....
	17	4	0	0	District of Columbia	20 Dec. 66	1 Feb. 73	18 Aug. 89	.....
	9	9	0	0	Pennsylvania	12 Mar. 68	1 Jan. 74	24 Oct. 89	.....
	13	1	0	0	Pennsylvania	31 Mar. 69	1 Apr. 75	18 June 90	.....
15	13	1	0	0	Pennsylvania	24 Apr. 69	22 Jan. 76	30 Jan. 91	.....
	13	4	0	0	Pennsylvania	16 Oct. 69	1 Nov. 76	2 Feb. 91	.....
	14	2	0	0	Massachusetts	4 Dec. 69	17 Mar. 77	5 June 92	.....
	12	2	0	0	Virginia	4 Dec. 69	8 Sept. 77	15 June 92	.....
	11	8	0	0	New York	12 Oct. 70	30 Mar. 78	..... do .....	.....
	12	11	0	11	District of Columbia	20 Jan. 70	16 Nov. 77	11 July 92	.....
20	12	2	0	0	Massachusetts	13 Mar. 72	4 Jan. 80	6 Sept. 92	.....

FIRST LIEUTENANTS (30).

	*11	2	1	9	Pennsylvania	7 Sept. 71	27 Sept. 79	.....	.....	.....
	6	6	0	0	New York	27 Jan. 73	18 Apr. 80	.....	.....	.....
	10	8	0	0	District of Columbia	1 Feb. 73	12 May 80	.....	.....	.....

* Includes service in Volunteer Army or Navy.

FIRST LIEUTENANTS (20)—Continued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Sea service under present com'n.		Total sea service.	
					Ys.	Ms.	Ys.	Ms.
5	Louis J. Gulick	Marine Barracks, Navy-y'd, Washington.	16 Dec. 92	Oct. 91	5	4	8	5
	Leroy C. Webster	Marine Barracks, Navy-yard, Boston	3 Mar. 92	May 90	6	7	9	1
	William P. Biddle	Marine B'ks, N.-y'd, League Island	20 Feb. 91	Feb. 91	4	8	9	5
	Randolph Dickens	Training ship Richmond	7 Jan. 90	Oct. 87	6	3	9	3
	Thomas N. Wood*	Marine Barracks, Navy-yard, New York	23 Aug. 92	June 92	5	2	12	3
10	James A. Turner	Marine Barracks, Navy-y'd, Mare Island.	31 Jan. 90	Dec. 89	2	10	5	9
	Littleton W. T. Waller ..	Marine Barracks, Navy-yard, Norfolk ..	2 Mar. 91	Nov. 90	3	2	6	2
	T. Glover Fillette	Marine Barracks, N.-y-y'd, Portsmouth..	3 Dec. 92	July 90	2	7	5	7
	Harry K. White	Marine Barracks, Washington	9 Apr. 92	May 90	1	2	6	3
	Lincoln Karmany	Marine Barracks, Navy-y'd, Mare Island.	19 Dec. 91	Dec. 91	2	2	7	2
15	Charles A. Doyen	Marine Barracks, Navy-y'd, Washington.	21 Nov. 92	Aug. 92	2	5	7	3
	Charles H. Lauchheimer.	Special duty, Judge-Advocate-General's office, Navy Department	19 Mar. 92	Oct. 91	1	3	6	5
	Henry C. Haines	Essex	3 Aug. 90	Nov. 87	2	5	7	6
	James E. Mahoney	Charleston	16 Aug. 92	Mar. 92	2	0	6	10
	George Barnett	Marine Barracks, Navy-y'd, Washington.	30 July 92	May 92	1	8	7	5
20	Franklin J. Moses	Philadelphia	5 Nov. 92	Aug. 88	0	1	5	2
	C. Marrast Perkins	Marion	27 Apr. 91	Sept. 87	1	8	6	10
	Thomas C. Prince	Marine Barracks, Washington	7 Feb. 90	Apr. 89	0	0	5	11
	Joseph H. Pendleton	Marine Barracks, Sitka, Alaska	5 June 92	Mar. 88	0	10	6	2
	Herbert L. Draper	Boston	17 Oct. 91	.....	1	2	3	1
25	John A. Lejeune	Bennington	1 Oct. 91	.....	0	9	3	6
	Clarence L. A. Ingate ..	Kearsarge	20 June 92	.....	0	6	3	0
	Eli K. Cole	Alliance	26 May 91	.....	0	7	3	9
	Theodore P. Kane	Adams	22 Mar. 92	.....	0	3	3	2
	Lewis C. Lucas	Mohican	1 Dec. 92	.....	0	1	2	4
30	Bertram S. Neumann	Marine Barracks, Navy-y'd, New York ..	6 Apr. 92	.....	0	0	2	6
	Charles G. Long	Marine Barracks, Washington	2 Sept. 91	.....	0	0	2	3

SECOND LIEUTENANTS (8).

5	Ben. H. Fuller	Marine Barracks, Navy-yard, Boston	5 Apr. 92	.....	0	0	2	5
	Robert McM. Dutton	Marine Barracks, Naval Academy	4 Apr. 92	.....	0	0	2	3
	Edward R. Lowndes	Marine Barracks, N.-y'd, Portsmouth, N.H.	7 Apr. 92	.....	0	0	2	3
	Albertus W. Catlin	Marine Barracks, Washington	1 Sept. 92	.....	0	0	2	4
	Lawrence H. Moses	Marine Barracks, Washington	do .....	.....	0	0	2	2
	Wendell C. Neville	Marine Barracks, Washington	do .....	.....	0	0	2	2
	Cyrus S. Radford	Marine Barracks, Washington	do .....	.....	0	0	2	3
	Thomas C. Treadwell	Marine Barracks, Washington	do .....	.....	0	0	2	5

* Cadet Midshipman from 10 June, 1871, to 4 February, 1875.

FIRST LIEUTENANTS (30)—Continued.

	Shore or other duty.		Unemployed.		Appointed from—	Entry and promotions.				
						Cadet Engineer.	Cadet Midshipman.	Naval Cadet.	Second Lieutenant.	First Lieutenant.
	Ys.	Ms.	Ys.	Ms.						
5	10	2	0	0	New Jersey .....	.....	.....	.....	22 June 74	21 Dec. 80
	9	5	0	0	Delaware .....	.....	.....	.....	1 July 74	1 July 83
	8	1	0	0	Pennsylvania .....	.....	.....	.....	19 June 75	24 Feb. 84
	7	4	0	0	Virginia .....	.....	.....	.....	19 May 76	2 Mar. 84
	7	10	0	0	District of Columbia .....	.....	.....	.....	1 July 76	2 Apr. 84
10	6	9	0	0	Texas .....	.....	.....	.....	do	4 May 85
	6	4	0	0	Virginia .....	.....	.....	.....	do	26 Sept. 85
	6	11	0	0	South Carolina .....	.....	.....	.....	do	16 July 86
	8	8	0	2	Dakota	22 Sept. 77	5 Aug. 82	.....	1 July 83	26 Mar. 89
	7	10	0	4	Pennsylvania	12 Sept. 77	do .....	.....	do	18 Aug. 89
15	8	7	0	8	New Hampshire	21 June 76	do .....	.....	do	24 Oct. 89
	8	8	0	4	Maryland	11 Sept. 77	do .....	.....	do	9 Jan. 90
	9	6	0	6	At large .....	.....	26 June 75	do	do	25 June 90
	9	1	0	4	Massachusetts .....	.....	12 Sept. 76	do	do	1 July 90
	7	6	0	7	Wisconsin .....	.....	19 June 77	do	do	1 Sept. 90
20	9	8	0	5	South Carolina .....	.....	11 Sept. 77	do	do	27 Oct. 90
	9	9	0	8	At large .....	.....	11 Sept. 75	do	1 July 84	30 Jan. 91
	8	7	0	0	Ohio .....	.....	28 June 75	do	do	2 Feb. 91
	7	11	0	1	Pennsylvania	1 Oct. 78	do	do	do	28 June 91
	7	1	0	4	Kansas .....	.....	.....	6 Sept. 83	1 July 89	1 July 91
25	4	4	0	9	Louisiana .....	.....	.....	19 May 84	1 July 90	26 Feb. 92
	5	2	0	5	Alabama .....	.....	.....	20 May 84	do	30 Apr. 92
	4	11	0	8	New York .....	.....	.....	4 Sept. 83	do	5 June 92
	5	1	0	5	At large .....	.....	.....	19 May 84	do	15 June 92
	4	9	0	3	Ohio .....	.....	.....	9 Sept. 85	1 July 91	do
30	4	11	0	2	New Jersey .....	.....	.....	22 May 85	do	11 July 92
	4	10	0	3	Massachusetts .....	.....	.....	7 Sept. 85	do	6 Sept. 92

SECOND LIEUTENANTS (8).

5	5	0	0	2	Michigan .....	.....	.....	22 May 85	1 July 91	.....
	4	10	0	3	California .....	.....	.....	4 Sept. 85	do .....	.....
	4	10	0	2	Michigan .....	.....	.....	29 Sept. 85	do .....	.....
	3	6	0	4	Minnesota .....	.....	.....	21 May 86	1 July 92	.....
	3	5	0	2	New York .....	.....	.....	29 Sept. 86	do .....	.....
	3	4	0	3	Virginia .....	.....	.....	13 Sept. 86	do .....	.....
	3	7	0	3	Kentucky .....	.....	.....	25 May 86	do .....	.....
	3	6	0	2	Massachusetts .....	.....	.....	21 May 86	do .....	.....

* Assistant Engineer 1 July, 1883.

RETIRED LIST—MARINE CORPS.

Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.

COLONELS (2).

Name.	Present residence.	Retirement.	Sea service.		Shore or other duty.		Unemployed.	
		Colonel.						
Thomas Y. Field	Wayne, Delaware County, Pa	17 Aug. 89	Ys. 8	Ms. 11	Ys. 32	Ms. 2	Ys. 4	Ms. 5
Clement D. Hebb	Mount Dora, Fla	10 July 92	7	6	28	10	0	6

LIEUTENANT-COLONEL (1).

		Lt. Col.						
John L. Broome	Brooklyn, N. Y.	8 Mar. 88	9	4	30	10	4	10

MAJOR (1).

		Major.						
William B. Slack	Washington, D. C.	3 May 85	11	2	35	1	7	8

Retired on his own application after 30 years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.

COLONEL (1).

		Colonel.						
Mathew R. Kintzing	Brooklyn, N. Y.	15 Mar. 79	9	8	27	11	13	9

LIEUTENANT-COLONEL (1).

		Lt. Col.						
George P. Houston	Baltimore, Md	1 Feb. 91	9	4	20	11	1	11

MAJOR (1).

		Major.						
William R. Brown	Torresdale, Pa	5 Sept. 92	8	5	21	5	1	6

RETIRED LIST—MARINE CORPS.

Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1832.

COLONELS (2).

Appointed from—	Entry and promotions on the active list.							
	Second Lieutenant.	First Lieutenant.	Captain.	Major.	Quarter-master.	Lieutenant-Colonel.	Colonel.	Brevet rank.
Pennsylvania	3 Mar. 47	15 Oct. 54	30 May 61	10 June 64	.....	1 Nov. 76	18 Apr. 80	1st Lieut. 13 Sept. 47
California	14 Mar. 56	7 May 61	26 July 61	12 Jan. 76	.....	18 Apr. 80	18 Aug. 89	.....

LIEUTENANT COLONEL (1).

New York	12 Jan. 48	28 Sept. 57	26 July 61	8 Dec. 64	16 Mar. 79	Major 24 Apr. 62, Lt. Col. 14 Mar. 63
----------------	------------	-------------	------------	-----------	-------	------------	-------	--

MAJOR (1)

New Jersey	28 Jan. 39	3 Mar. 47	22 Feb. 57	*13 Aug. 60	Captain 10 Mar. 47.
------------------	------------	-----------	------------	-------	-------------	-------	-------	------------------------

Retired on his own application after 30 years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.

COLONEL (1).

Pennsylvania	8 Sept. 41	16 Mar. 47	1 Aug. 60	10 June 64	5 Dec. 67
--------------------	------------	------------	-----------	-------	-------	------------	-----------	-------

LIEUTENANT-COLONEL (1).

Pennsylvania	23 Oct. 60	1 Sept. 61	6 Feb. 64	21 Dec. 80	24 Oct. 89	Major 5 Aug. 64
--------------------	------------	------------	-----------	------------	-------	------------	-------	--------------------

MAJOR (1).

Pennsylvania	31 Aug. 61	18 Aug. 62	18 May 91	11 July 92
--------------------	------------	------------	-----------	------------	-------	-------	-------	-------

* With rank of Major.

Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.

COLONEL (1).

Name.	Present residence.	Retirement.	Sea service.		Shore or other duty.		Unemployed.	
		Colonel.						
William B. Remy	Burlington, Iowa	4 June 92	Ys. 7	Ms. 4	Ys. 23	Ms. 5	Ys. 0	Ms. 7

CAPTAINS (10).

			Captain.							
	James Wiley ¹	Bethlehem, Pa.	20 June 72	*17	5	*12	9	*22	8	
	Charles A. Stillman	Wellesley Hills, Mass.	12 Mar. 72	4	3	4	10	22	3	
	Frederick H. Corrie	On leave, Europe	18 Dec. 85	11	9	12	1	7	6	
	Louis E. Fagan ²	Philadelphia, Pa.	14 June 92	9	9	*21	0	0	7	
5	Woodhull S. Schenck	Philadelphia, Pa.	12 Oct. 91	5	2	15	1	1	3	
	George B. Haycock	Washington, D. C.	19 Mar. 83	5	11	14	2	*9	9	
	Israel H. Washburn ³	Portsmouth, N. H.	15 July 86	9	4	*13	10	6	5	
	Frank D. Webster ⁴	Philadelphia, Pa.	1 Apr. 84	7	4	*13	9	*8	9	
10	A. S. Taylor	New York City	17 June 90	11	9	14	3	2	6	
	Henry H. Coston ⁵	Portsmouth, Va.	14 June 92	*7	1	*20	11	*0	7	

FIRST LIEUTENANTS (3).

			First Lieutenant.							
	Samuel H. Gibson	Baltimore, Md.	6 Jan. 88	7	9	10	6	5	0	
	Jesup Nicholson	Hamilton, Va.	24 Feb. 87	5	7	8	2	5	10	
	Samuel J. Logan	Mallet Creek, Ohio	25 Sept. 85	4	3	6	1	7	4	

SECOND LIEUTENANTS (2).

			Second Lieutenant.							
	Alfred Devereux	Philadelphia, Pa.	31 Mar. 64	0	8	1	1	29	6	
	E. R. Miller	Germanatown, Pa.	12 Oct. 69	0	4	2	4	24	3	

Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.

SECOND LIEUTENANT (1).

			Second Lieutenant.							
	John D. Smyser	Perth Amboy, N. J.	3 May 78	2	11	5	2	14	8	

¹ Midshipman from 9 March, 1840, to 8 June, 1847.

² Second Lieutenant Company H, Sixteenth Maine Volunteers, from 2 August, 1862, to 12 December, 1862; First Lieutenant Company H, Sixteenth Maine Volunteers, from 13 December, 1862, to 12 June, 1863.

³ Private Company B, Seventeenth New Hampshire Volunteers, from 13 September, 1862, to 12 November, 1862; First Lieutenant Company B, Seventeenth New Hampshire Volunteers, from 13 November, 1862, to 16 April, 1863.

⁴ Private Company A, Seventeenth Pennsylvania Volunteers, from 18 April, 1861, to 2 August, 1861; private "Anderson's Troop" Pennsylvania Volunteers, from 31 October, 1861, to 1 May, 1862.

⁵ Captain's Clerk from 1 July, 1864, to 1 April, 1865.

* Includes service in Volunteer Army or Navy.

Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.

COLONEL (1).

Appointed from—	Entry and promotions on the active list.					
	Second Lieutenant.	First Lieutenant.	Captain.	Assistant Quarter-master.	Colonel.	Brevet rank.
Iowa	5 Sept. 61	17 Feb. 64	21 June 72	.....	12 June 84	.....

CAPTAINS (10).

Indiana	9 June 47	27 Sept. 56	.....	26 July 61	.....	.....
Connecticut	25 Nov. 61	26 Nov. 61	5 Dec. 67	.....	.....	.....
Kentucky	do	do	12 Feb. 70	.....	.....	Captain 14 Jan. 63. 1st Lieut. 8 Sept. 63. Captain 14 Jan. 65.
Pennsylvania	14 June 62	8 Dec. 64	16 May 78	.....	.....	Captain 14 Jan. 65.
Ohio	5 July 71	2 Sept. 79	.....	4 Jan. 80	.....	.....
California	10 Mar. 63	20 June 66	18 Apr. 80	.....	.....	Captain 7 June 70.
Maine	18 Mar. 64	29 Aug. 67	20 Mar. 83	.....	.....	.....
New Hampshire	do	5 Dec. 67	8 Oct. 83	.....	.....	.....
New Jersey	2 July 64	30 July 68	12 Dec. 83	.....	.....	.....
Pennsylvania	9 Mar. 65	13 May 71	9 Mar. 88	.....	.....	.....

FIRST LIEUTENANTS (3).

Maryland	5 Oct. 69	3 Oct. 76	.....	.....	.....	.....
District of Columbia	7 June 73	12 May 80	.....	.....	.....	.....
Ohio	26 Apr. 75	12 Dec. 83	.....	.....	.....	.....

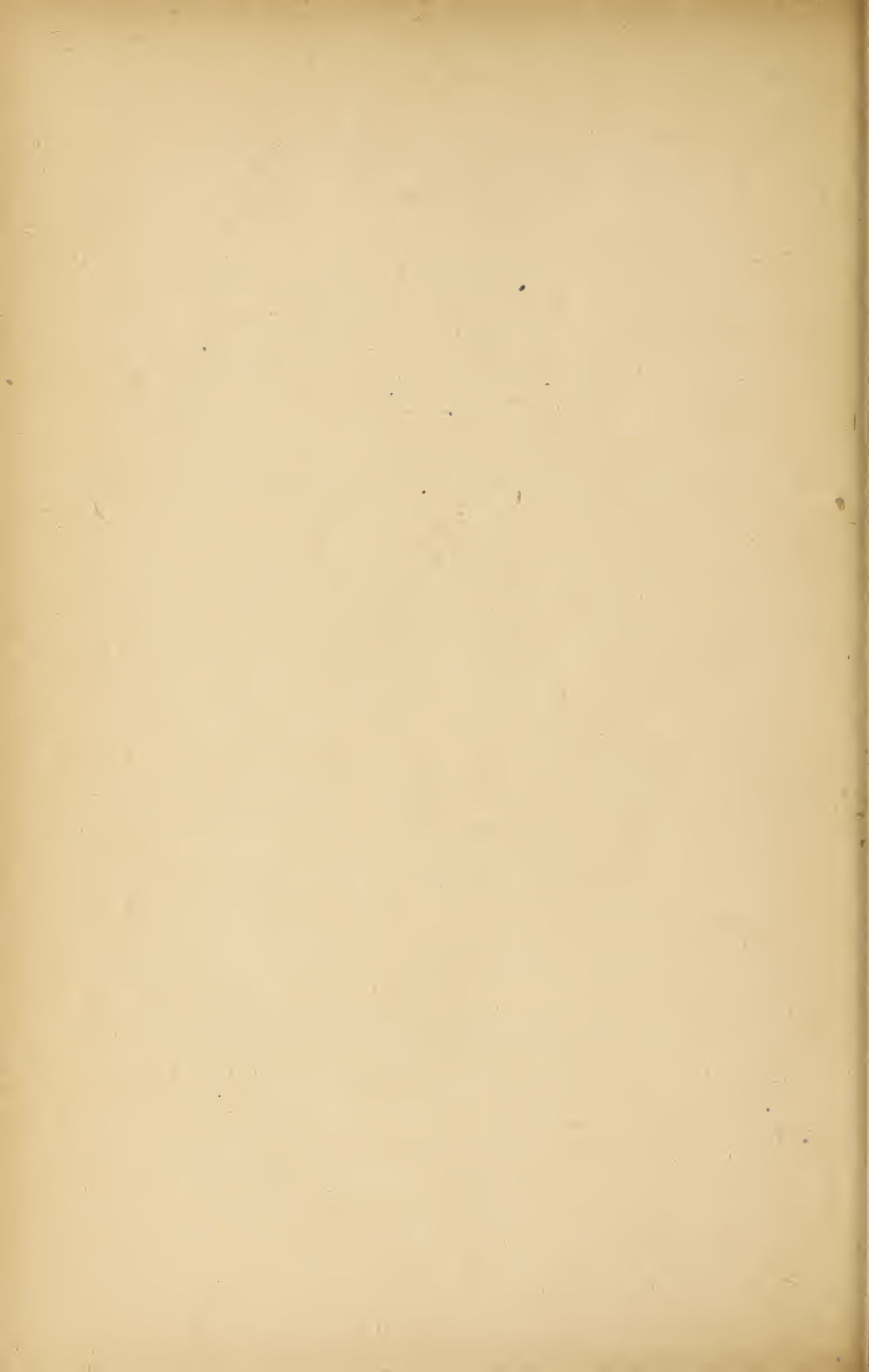
SECOND LIEUTENANTS (2).

Pennsylvania	25 Sept. 61	.....	.....	.....	.....	.....
Pennsylvania	6 Feb. 65	.....	.....	.....	.....	.....

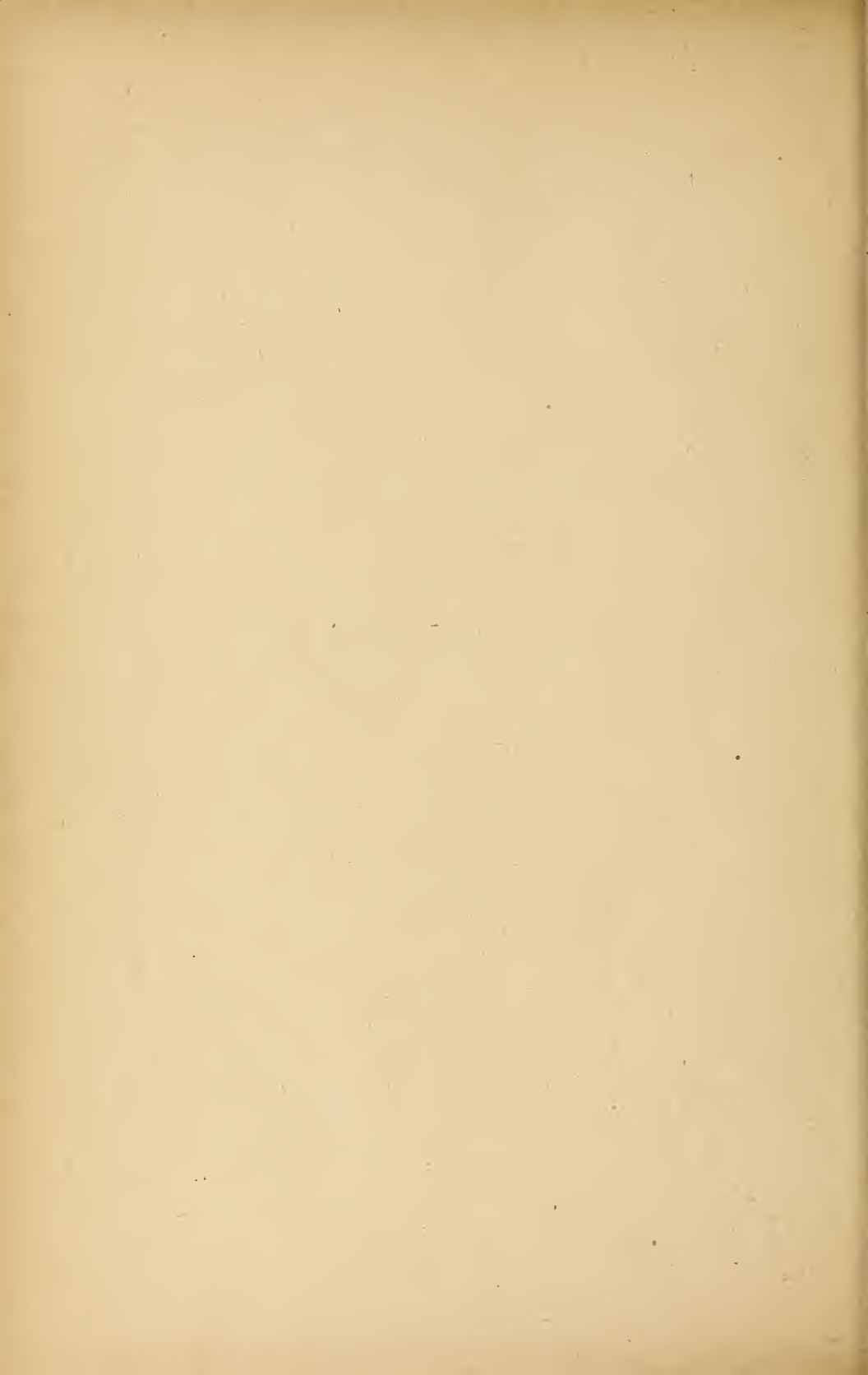
Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.

SECOND LIEUTENANT (1).

Pennsylvania	21 Mar. 70
--------------------	------------	-------	-------	-------	-------	-------



RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.



RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS (37).

Lieutenant John C. Irvine	17 Nov., 1892
Lieutenant (junior grade) Selim E. Woodworth	15 Apr., 1892
Passed Assistant Surgeon Fred. N. Ogden	11 Oct., 1892
Assistant Surgeon James M. Whitfield	17 Dec., 1892
Assistant Paymaster Madison R. Calvert	30 June, 1892
Assistant Engineer William D. Weaver	24 Jan., 1892
Naval Cadet Philip B. Winn	26 Jan., 1892
Naval Cadet Robert E. Carmody	4 Feb., 1892
Naval Cadet Walter I. Gideon	6 Feb., 1892
Naval Cadet George E. Baldwin	10 Feb., 1892
Naval Cadet Russel A. Deane	10 Feb., 1892
Naval Cadet John B. Winfield	10 Feb., 1892
Naval Cadet Bruce W. Harrison	10 Feb., 1892
Naval Cadet William A. Terrell	10 Feb., 1892
Naval Cadet John A. Crocker	10 Feb., 1892
Naval Cadet Rutus Shirley	10 Feb., 1892
Naval Cadet Arthur C. Liscom	11 Feb., 1892
Naval Cadet Guy T. Scott	12 Feb., 1892
Naval Cadet Mack H. Olsen	15 Feb., 1892
Naval Cadet Henry H. White	8 Mar., 1892
Naval Cadet Alfred Morgan	9 Mar., 1892
Naval Cadet Francis L. Makay	13 Apr., 1892
Naval Cadet Lauren A. Noyes	20 Apr., 1892
Naval Cadet Eugene P. Doane	14 May, 1892
Naval Cadet James S. Coleman	4 June, 1892
Naval Cadet Walter S. Volkmar	6 June, 1892
Naval Cadet Howard W. Huffington	8 June, 1892
Naval Cadet Thomas A. Kearney	20 June, 1892
Naval Cadet Mason E. Mitchell	20 June, 1892
Naval Cadet Pope Washington	20 June, 1892
Naval Cadet Hugh Mallory	3 Sept., 1892
Naval Cadet William J. Rucker	22 Sept., 1892
Naval Cadet Frederick T. Billings	5 Oct., 1892
Naval Cadet Peter L. Pratt	5 Oct., 1892
Naval Cadet Charles A. Lane	29 Oct., 1892
Naval Cadet Richard Sturdevant	28 Nov., 1892
Naval Cadet John R. Berryman	30 Dec., 1892

MARINE CORPS (2).

Second Lieutenant Leroy A. Stafford	30 June, 1892
Second Lieutenant John R. Edie	20 July, 1892

RETIREMENTS (33).

Rear-Admiral Lewis A. Kimberly	2 Apr., 1892
Commodore William P. McCann	4 May, 1892
Captain Augustus P. Cooke	27 May, 1892
Captain Henry B. Seely	30 June, 1892
Commander Frederick R. Smith	18 June, 1892
Lieutenant Frank J. Milligan	28 May, 1892
Lieutenant Horace C. McIntosh	30 June, 1892
Lieutenant (junior grade) Hiero Taylor	1 June, 1892
Ensign James E. Shindel	31 Oct., 1892
Surgeon Ernest Norfleet	31 Oct., 1892
Pay Inspector James Hoy	18 Jan., 1892
Paymaster John F. Tarbell	18 Feb., 1892
Paymaster Charles P. Thompson	24 Feb., 1892
Chief Engineer Montgomery Fletcher	15 Feb., 1892
Chief Engineer William B. Brooks	1 Mar., 1892
Chief Engineer Charles E. De Valin	11 Apr., 1892
Chief Engineer Henry B. Nones	15 May, 1892
Chief Engineer David P. Jones	21 June, 1892
Chief Engineer Jefferson Brown	2 Aug., 1892
Chief Engineer Benjamin F. Wood	6 Oct., 1892
Chief Engineer Daniel P. McCartney	10 Nov., 1892
Chief Engineer Henry D. McEwan	13 Dec., 1892
Passed Assistant Engineer Joseph R. Wilmer	4 Apr., 1892
Passed Assistant Engineer Robert D. Taylor	23 Apr., 1892
Passed Assistant Engineer Robert Crawford	30 June, 1892
Passed Assistant Engineer Charles F. Nagle	26 July, 1892
Assistant Engineer William H. P. Creighton	26 July, 1892
Boatswain John C. Thompson	10 Oct., 1892
Gunner William A. Ferrier	10 Feb., 1892
Gunner John Westfall	26 July, 1892
Carpenter Joseph E. Cox	21 Apr., 1892
Carpenter William D. Toy	8 May, 1892
Carpenter William W. Richardson	1 Nov., 1892

MARINE CORPS (5).

Colonel William B. Remey	4 June, 1892
Colonel Clement D. Hebb	10 July, 1892
Major William R. Brown	5 Sept., 1892
Captain Louis E. Fagan	14 June, 1892
Captain Henry H. Coston	14 June, 1892

WHOLLY RETIRED (1).

Chaplain Alexander C. Hensley	1 Nov., 1892
-------------------------------------	--------------

DEATHS (29).

Rear-Admiral C. R. P. Rodgers (retired), Washington, D. C.	8 Jan., 1892
Rear-Admiral Andrew Bryson (retired), Washington, D. C.	7 Feb., 1892
Rear-Admiral John C. Howell (retired), Folkestone, England	12 Sept., 1892
Captain Robert F. Bradford, Portsmouth, N. H.	9 Jan., 1892
Captain George A. Stevens (retired), Boston, Mass.	16 Feb., 1892
Commander Edward E. Stone (retired), Washington, D. C.	18 June, 1892
Commander Roswell D. Hitchcock, New York, N. Y.	3 Dec., 1892
Lieutenant William E. B. Delahay (retired), Leavenworth, Kans.	20 Feb., 1892
Lieutenant Sidney H. May, New York, N. Y.	20 July, 1892
Lieutenant T. Dix Bolles, San Francisco, Cal.	23 Aug., 1892
Lieutenant (junior grade) Julius S. Bohrer (retired), Linden, Md.	21 June, 1892
Medical Director Henry O. Mayo (retired), New York, N. Y.	1 Jan., 1892
Medical Director Charles Martin (retired), New York, N. Y.	14 Jan., 1892
Medical Director Gustavus R. B. Horner (retired), Warrenton, Va.	8 Aug., 1892
Surgeon Henry P. Harvey, Crawford, Miss.	25 Dec., 1892
Pay Director James N. Carpenter (retired), Berryhill, Va.	20 Mar., 1892
Pay Director Ambrose J. Clark, near Bridgeport, Conn.	24 Dec., 1892
Paymaster Charles D. Mansfield (retired), Washington, D. C.	2 Oct., 1892
Passed Assistant Paymaster George W. Long (retired), New York, N. Y.	8 Apr., 1892
Chief Engineer Benjamin F. Garvin (retired), Philadelphia, Pa.	22 Jan., 1892
Chief Engineer Charles E. DeValin (retired), Washington, D. C.	16 Apr., 1892
Chief Engineer Nathan B. Clark (retired), Washington, D. C.	18 Apr., 1892
Chaplain Chester Newell (retired), Savannah, Ga.	24 June, 1892
Boatswain Hallowell Dickinson (retired), Portsmouth, Va.	20 June, 1892
Gunner Thomas Stewart (retired), Washington, D. C.	14 Oct., 1892
Gunner John A. McDonald, Naval Hospital, New York, N. Y.	29 Oct., 1892
Acting Gunner George Hittinger, Navy-yard, Mare Island, Cal.	13 June, 1892
Carpenter William W. Richardson (retired), Brooklyn, N. Y.	14 Nov., 1892
Mate Samuel F. Lomax, Washington, D. C.	18 May, 1892

MARINE CORPS (3).

Lieutenant-Colonel George W. Collier (retired), Hagerstown, Md.	23 Dec., 1892
First Lieutenant George R. Benson, on board the Pinta, Sitka, Alaska	29 Apr., 1892
Second Lieutenant Julius Prochazka, Brooklyn, N. Y.	10 Oct., 1892

HONORABLY DISCHARGED (2).

Naval Cadet Alonzo Gartley	30 June, 1892
Naval Cadet John M. Blankenship	30 June, 1892

DISMISSED (2).

Naval Cadet Joseph C. Groff	3 May, 1892
Naval Cadet Arthur L. Fairbrother	8 Dec., 1892

STATIONS.



STATIONS.

SPECIAL-SERVICE SQUADRON.

Rear-Admiral BANCROFT GHERARDI, Commanding.
 Lieutenant William P. Potter, Flag Lieutenant.
 Lieutenant Ridgely Hunt, Secretary.

BALTIMORE (2d rate), flagship.

Captain William R. Bridgman, Commanding.
 Lieutenant-Commander Abraham B. H. Lillie.
 Lieutenants Gottfried Bocklinger, Henry McCrea, and Robert M. Doyle.
 Lieutenant (junior grade) John J. Knapp.
 Ensigns Benjamin W. Wells, jr., George N. Hayward, Louis R. de Steiguer, Frank H. Schofield, and Montgomery M. Taylor.
 Naval Cadets Leon S. Thompson, Thomas L. Stitt, Thomas S. Borden, Benjamin B. McCormick, Walter Ball, and David V. H. Allen.
 Medical Inspector George H. Cooke.
 Passed Assistant Surgeon Stephen S. White.
 Assistant Surgeon Michael R. Pigott.
 Paymaster William W. Woodhull.
 Chief Engineer Robert Potts.
 Passed Assistant Engineer Reynold T. Hall.
 Assistant Engineers Willis B. Day and Armin Hartrath.
 Naval Cadets (engineer division) John S. Porter and Robert K. Crank.
 Chaplain Joseph P. McIntyre.
 First Lieutenant Marines Henry C. Fisher.
 Gunner Peter Hanley.
 Carpenter John S. Waltemeyer.

SAN FRANCISCO (2d rate).

Captain J. Crittenden Watson, Commanding.
 Lieutenant-Commander Benjamin F. Tilley.
 Lieutenants Jefferson F. Moser, Albert G. Berry, William C. Babcock, and Templin M. Potts.
 Lieutenant (junior grade) Leroy M. Garrett.
 Ensigns Henry K. Benham, Jehu V. Chase, and John H. Dayton.
 Naval Cadets Gregory C. Davison, Theodore H. Low, Yates Stirling, jr., and George H. Mather.
 Medical Inspector William K. VanReyphen.
 Passed Assistant Surgeon John M. Edgar.
 Assistant Surgeon James Stoughton.
 Pay Inspector Worth Goldsborough.
 Chief Engineer Fletcher A. Wilson.
 Passed Assistant Engineers Edgar T. Warburton and George W. McElroy.

Assistant Engineers Robert B. Higgins and William W. Bush.
 Captain of Marines William S. Muse.
 Gunner William Halford.
 Carpenter Edward W. Smith.

CHARLESTON (2d rate).

Captain Henry F. Picking, Commanding.
 Lieutenant-Commander Wells L. Field.
 Lieutenants Nathaniel J. K. Patch, Jacob J. Hunker, Edward F. Qualtrough, and Valentine S. Nelson.
 Lieutenant (junior grade) James H. Glennon.
 Ensigns John A. Hoogewerff, Frederick B. Bassett, and Noah T. Coleman.
 Naval Cadets George C. Day, Frederick L. Sawyer, Charles L. Hussey, James Sheehan, and Frederick R. Payne.
 Surgeon Joseph B. Parker.
 Passed Assistant Surgeon Albert M. D. McCormick.
 Paymaster Charles W. Slamm.
 Chief Engineer Albert S. Greene.
 Passed Assistant Engineer Frank W. Bartlett.
 Assistant Engineers Horace W. Jones and Louis M. Nulton.
 Naval Cadet (engineer division) Raymond D. L. Hasbrouck.
 Chaplain Frank Thompson.
 First Lieutenant Marines James E. Mahoney.
 Gunner Charles B. Margruder.
 Acting Carpenter Wilbur F. Stevenson.

YORKTOWN (3d rate).

Commander Frank Wildes, Commanding.
 Lieutenants Duncan Kennedy, William P. Conway, Ten Eyck D. W. Veeder, Bradley A. Fiske, and Clifford J. Boush.
 Ensigns James H. Reid and Richard H. Jackson.
 Surgeon George E. H. Harmon.
 Passed Assistant Paymaster John R. Martin.
 Chief Engineer Alexander B. Bates.
 Assistant Engineers Charles E. Rommell and Charles H. Hayes.

NORTH ATLANTIC STATION.

Rear-Admiral JOHN G. WALKER, Commanding.
 Lieutenant Sidney A. Staunton, Flag Lieutenant.
 Ensign Edward E. Capehart, Secretary.

CHICAGO (2d rate), flagship.

Captain John F. McGlensey, Commanding.
 Lieutenant-Commander Charles S. Sperry.
 Lieutenants Arthur P. Nazro, Timothy G. C. Salter, and Charles J. Badger.
 Lieutenant (junior grade) Thomas S. Rodgers.
 Ensigns Theodore G. Dewey, Albert L. Norton, George R. Marvell, Charles B. McVay, and Franklin B. Sullivan.
 Naval Cadets Reginald R. Belknap, Richard H. Leigh, Harry E. Smith, William C. Dawson, Powers Symington, Charles F. Macklin, and John G. F. Moale.
 Medical Inspector J. Rufus Tryon.

Passed Assistant Surgeon John F. Urie.
 Assistant Surgeon Frederick G. Brathwaite.
 Paymaster Edward N. Whitehouse.
 Chief Engineer Louis J. Allen.
 Passed Assistant Engineers Alfred B. Canaga and Frank H. Eldridge.
 Assistant Engineer Cleland N. Offley.
 Naval Cadets (engineer division) John K. Robison and George W. Laws.
 Chaplain Frederick F. Sherman.
 Captain of Marines Edward P. Meeker.
 Gunner Charles Morgan.
 Carpenter Charles H. Bogan.

MIANTONOMO (2d rate).

Captain Montgomery Sicard, Commanding.
 Lieutenant-Commander Asa Walker.
 Lieutenants John A. Rodgers, Charles D. Galloway,
 Frank E. Beatty, and William B. Caperton.
 Ensigns Louis S. Van Duzer and Willard L. Dodd.
 Surgeon James M. Flint.
 Assistant Surgeon Norman J. Blackwood.
 Paymaster Henry T. B. Harris.
 Chief Engineer George W. Magee.
 Passed Assistant Engineer Frederick C. Bieg.
 Assistant Engineer William H. Chambers.

ATLANTA (2d rate).

Captain Francis J. Higginson, Commanding.
 Lieutenant-Commander George A. Bicknell.
 Lieutenants John C. Wilson, Howard S. Waring, William
 G. Cutler, and Harry M. Hodges.
 Lieutenant (junior grade) George R. Clark.
 Ensigns Carlo B. Brittain, George W. Williams, and
 William A. Snow.
 Naval Cadets Clark D. Stearns, Charles F. Preston, Dion
 Williams, Rufus H. Lane, Elisha Theall, Luke McNa-
 mee, and John H. Russell, jr.
 Surgeon Nelson McP. Ferebee.
 Passed Assistant Surgeon Andrew R. Wentworth.
 Paymaster George H. Griffing.
 Chief Engineer Hugh H. Cline.
 Passed Assistant Engineers Charles W. Rae and Wythe
 M. Parks.
 Naval Cadet (engineer division) George H. Shepard.
 First Lieutenant Marines Paul St. C. Murphy.
 Gunner Michael W. Gilmartin.
 Carpenter Luther L. Martin.

PHILADELPHIA (2d rate).

Captain Albert S. Barker, Commanding.
 Lieutenant-Commander Leavitt C. Logan.
 Lieutenants John B. Briggs, John C. Fremont, and Harry
 H. Hosley.
 Lieutenants (junior grade) Philip V. Lansdale and Albert
 A. Ackerman.
 Ensigns Marcus L. Miller, Philip Williams, Henry J.
 Ziegemeier, and Lucius A. Bostwick.
 Naval Cadets DeWitt Blamer, Renwick J. Hartung,
 Lucien G. Smith, William H. McKelvy, Irving Blount,
 and Louis H. Gross.
 Medical Inspector Frank L. Du Bois.
 Passed Assistant Surgeon Rand P. Crandall.
 Assistant Surgeon Robert Boyd.
 Paymaster George E. Hendee.

Chief Engineer Ezra J. Whittaker.
 Passed Assistant Engineers Robert G. Denig and William
 N. Little.
 Assistant Engineer Edward L. Beach.
 Naval Cadet (engineer division) Milton E. Reed.
 Chaplain Charles H. Parks.
 First Lieutenant Marines Franklin J. Moses.
 Gunner Frank H. Whitney.
 Carpenter Frank S. Sheppard.

KEARSARGE (3d rate).

Commander Arent S. Crowninshield, Commanding.
 Lieutenants Charles T. Forse, John E. Roller, William
 Winder, and Burns T. Walling.
 Ensigns Frederick R. Brainard, Samuel R. Hurlbut,
 Franklin B. Sullivan, and Julian L. Latimer.
 Naval Cadets John G. F. Moale, Jay H. Sypher, John F.
 Hines, Frederick A. Traut, Aaron L. Gamble, and Aus-
 tin R. Davis.
 Passed Assistant Surgeon Arthur G. Cabell.
 Assistant Surgeon Adrien R. Alfred.
 Paymaster James E. Cann.
 Chief Engineer George E. Tower.
 Assistant Engineer Ward P. Winchell.
 First Lieutenant Marines Clarence L. A. Ingate.

CONCORD (3d rate).

Commander Edwin White, Commanding.
 Lieutenant-Commander Edward P. Wood.
 Lieutenants George P. Colvocoresses and Vincendon L.
 Cottman.
 Lieutenant (junior grade) Albert W. Grant.
 Ensigns Marbury Johnston, Joseph Strauss, and Lloyd
 H. Chandler.
 Naval Cadets Thomas J. Senn, Harry H. Caldwell, Holden
 A. Evans, and Albert S. McLemore.
 Surgeon Remus C. Persons.
 Paymaster James A. Ring.
 Chief Engineer John A. Scot.
 Passed Assistant Engineer Edward R. Freeman.
 Assistant Engineer Harold P. Norton.
 Naval Cadet (engineer division) William H. McGrann.

VESUVIUS (4th rate).

Lieutenant Seaton Schroeder, Commanding.
 Lieutenant Gustavus C. Hanus.
 Lieutenant (junior grade) Harry M. Dombaugh.
 Ensign John F. Hubbard.
 Assistant Surgeon William C. Braisted.
 Passed Assistant Engineer William S. Moore.

PACIFIC STATION.

Rear-Admiral GEORGE BROWN, Commanding.
 Lieutenant George L. Dyer, Flag Lieutenant.

MOHICAN (3d rate), flagship,

Commander Henry L. Johnson, Commanding.
 Lieutenant-Commander Samuel W. Very.
 Lieutenant William C. Strong and Augustus F. Fletcher.
 Lieutenant (junior grade) James H. Hetherington.
 Ensigns Houston Eldredge, Benjamin F. Hutchison, and
 William K. Harrison.
 Surgeon Manly H. Simons.
 Paymaster John C. Sullivan.
 Chief Engineer Albert C. Engard.
 Assistant Engineer Solon Arnold.
 First Lieutenant Marines Lewis C. Lucas.

BOSTON (2d rate).

Captain Gilbert C. Wiltse, Commanding.
 Lieutenant-Commander William T. Swinburne.
 Lieutenants Edwin K. Moore, Lucien Young, and Charles
 Laird.
 Lieutenant (junior grade) William R. Rush.
 Ensign Levi C. Bertolette.

Naval Cadets Henry C. Kneuzli, Waldo Evans, William
 D. Brotherton, James F. Carter, George Richards, Joel
 R. P. Pringle, and John T. Myers.
 Surgeon Alexander F. Magruder.
 Passed Assistant Surgeon Thomas C. Craig.
 Paymaster I. Goodwin Hobbs.
 Chief Engineer Frederick G. McKean.
 Passed Assistant Engineer George S. Willits.
 Assistant Engineer Robert E. Carney.
 Naval Cadet (engineer division) Charles R. Emrich.
 First Lieutenant Marines Herbert L. Draper.
 Acting Gunner Joseph R. Ward.
 Carpenter Benjamin F. Markham.

ALLIANCE (3d rate).

Commander William H. Whiting, Commanding.
 Lieutenants Samuel P. Comly, Moses L. Wood and
 Richard Henderson.
 Lieutenant (junior grade) Charles C. Marsh.
 Ensigns James C. Drake, Cleland Davis, and Charles T.
 Vogelgesang.
 Surgeon John C. Wise.

Paymaster Reah Frazer.
Chief Engineer Holland N. Stevenson.
Assistant Engineer Harry Hall.
First Lieutenant Marines Eli K. Cole.

ADAMS (3d rate).

Commander Thomas Nelson, Commanding.
Lieutenants Charles A. Adams, William P. Elliott, Henry Morrell, Fidelio S. Carter, and DeWitt Coffman.
Ensigns William R. Shoemaker and Edward Moale, jr.
Passed Assistant Surgeon Frederick J. B. Cordeiro.
Passed Assistant Paymaster Mitchell C. McDonald.

Chief Engineer R. W. Miliigan.
First Lieutenant Marines Theodore P. Kane.

RANGER (3d rate).

Commander Edwin Longnecker, Commanding.
Lieutenants Thomas H. Stevens, John B. Collins, and Edward D. Bostick.
Lieutenant (junior grade) Thomas Snowden.
Ensigns Ashley H. Robertson, Henry A. Wiley, and William C. Cole.
Passed Assistant Surgeon Thomas A. Berryhill.
Assistant Paymaster Frank T. Arms.
Passed Assistant Engineer George D. Strickland.

ASIATIC STATION.

Rear-Admiral DAVID B. HARMONY, Commanding.
Lieutenant J. Russell Selfridge, Flag Lieutenant.
Lieutenant (junior grade) Randolph H. Miner, Secretary.

LANCASTER (2d rate), flagship.

Captain Alexander H. McCormick, Commanding.
Lieutenant-Commander Walton Goodwin.
Lieutenants John A. Norris, William E. Sewell, and David Daniels.
Lieutenants (junior grade) John G. Quinby and William Truxton.
Ensigns Edward W. Eberle, Andrew T. Long, and George B. Bradshaw.
Naval Cadets Edwin T. Pollock, Harley H. Christy, Henry H. Hough, Noble E. Irwin, Bion B. Bierer, Horace G. Macfarland, and Adelbert Althouse.
Medical Inspector Daniel McMurtrie.
Passed Assistant Surgeons Ernest W. Anzal and Isaac W. Kite.
Paymaster Leonard A. Frailey.
Chief Engineer Benjamin B. H. Wharton.
Passed Assistant Engineers Richard Inch and William C. Eaton.
Captain of Marines George F. Elliott.
Boatswain Daniel Ward.
Gunner John Russell.
Carpenter Edward H. Hay.
Sailmaker William Cuddy.

MARION (3d rate).

Commander Charles V. Gridley, Commanding.
Lieutenants Edward B. Barry, Alexander McCrackin, and Henry H. Barroll.
Lieutenant (junior grade) Allen G. Rogers.
Ensigns George R. Slocum, William M. Crose, and William B. Franklin.
Surgeon Frank B. Stephenson.
Passed Assistant Surgeon John S. Sayre.
Paymaster Henry G. Colby.
Chief Engineer William S. Smith.
Assistant Engineer Joseph L. Wood.
First Lieutenant Marines C. Marrast Perkins.

Boatswain Dominick Glynn.
Acting Gunner Francis Martin.
Carpenter William L. Maples.
Sailmaker Charles E. Tallman.

ALERT (3d rate).

Commander George R. Durand, Commanding.
Lieutenants Richard Wainwright, Dennis H. Mahan, and William H. Allen.
Lieutenant (junior grade) James P. Parker.
Ensigns Samuel M. Strite, Casey B. Morgan, and Arthur B. Hoff.
Passed Assistant Surgeon Frederick W. Olcott.
Passed Assistant Paymaster Leeds C. Kerr.
Chief Engineer John D. Ford.

MONOCACY (3d rate).

Commander Francis M. Barber, Commanding.
Lieutenant-Commander James M. Miller.
Lieutenant John Garvin.
Lieutenant (junior grade) Alfred L. Hall.
Ensigns Guy W. Brown, John P. McGuinness, and George W. Logan.
Passed Assistant Surgeon Philip Leach.
Assistant Surgeon Lewis Morris.
Passed Assistant Paymaster Arthur Peterson.
Passed Assistant Engineer J. P. Stuart Lawrence.

PETREL (4th rate).

Lieutenant-Commander Morris R. S. Mackenzie, Commanding.
Lieutenants Nelson T. Houston, Frederick H. Lefavor, and John M. Orchard.
Ensigns Harrison A. Bispham, Mark L. Bristol, Frank Marble, and William V. Pratt.
Passed Assistant Surgeon Oliver D. Norton.
Passed Assistant Paymaster R. T. Mason Ball.
Passed Assistant Engineer John R. Edwards.

SOUTH ATLANTIC STATION.

Rear-Admiral Andrew E. K. BENHAM, Commanding.
Lieutenant William Kilburn, Flag Lieutenant.
Ensign William H. Faust, Secretary.

NEWARK (2d rate), flagship.

Captain Silas Casey, Commanding.
Lieutenant-Commander John E. Pillsbury.
Lieutenants William H. Turner, Charles H. Lyman, Edmund B. Underwood, and Benjamin Tappan.
Lieutenant (junior grade) John B. Bernadou.
Ensigns Benton C. Decker, Nathan C. Twining, and Charles A. Brand.
Naval Cadets Joseph R. Campbell, John R. Y. Blakely, Charles T. Jewell, George S. Mallison, and Edward Kellogg.

Surgeon George A. Bright.
Passed Assistant Surgeon George McC. Pickrell.
Assistant Surgeon Carl D. Brownell.
Paymaster Theodore S. Thompson.
Chief Engineer Augustus H. Able.
Passed Assistant Engineers Stacy Potts, Robert I. Reid, and Leo D. Miner.
Naval Cadet (engineer division) Stanford E. Moses.
Captain of Marines Stephen W. Quackenbush.
Gunner Charles H. Venable.
Carpenter William H. Barrett.

BENNINGTON (3d rate).

Commander Royal B. Bradford, Commanding.
 Lieutenant-Commander Andrew Dunlap.
 Lieutenants Charles E. Colahan, Thomas B. Howard, and Frederick W. Coffin.
 Lieutenant (junior grade) Harry Phelps.
 Ensigns John M. Ellicott, Friend W. Jenkins, Sumner E. Kittelle, and Warren J. Terhune.
 Naval Cadet Arthur L. Willard.
 Surgeon Thomas H. Streets.
 Paymaster Lawrence G. Boggs.
 Chief Engineer Ralph Aston.
 Passed Assistant Engineer Benjamin C. Bryan.
 Assistant Engineer Herman O. Stickney.
 Naval Cadet (engineer division) John H. Rowen.
 First Lieutenant Marines John A. Lejeune.

ESSEX (3d rate).

Commander William W. Mead, Commanding.

Lieutenant-Commander John V. B. Bleecker.
 Lieutenants Clinton K. Curtis, George F. W. Holman, Frank A. Wilner, and John T. Newton.
 Ensigns Wiley R. M. Field, Walter O. Hulme, and Clarence M. Stone.
 Passed Assistant Surgeon Oliver Diehl.
 Paymaster William W. Barry.
 Chief Engineer H. Schuyler Ross.
 Assistant Engineer Oscar W. Koester.
 First Lieutenant Marines Henry C. Haines.

YANTIC (4th rate).

Lieutenant-Commander Samuel Belden, Commanding.
 Lieutenants Richard Mitchell, Albert Mertz, and Walter McLean.
 Ensigns Charles P. Plunkett, Ford H. Brown, Louis A. Kaiser, and George G. Mitchell.
 Passed Assistant Surgeon William H. Rush.
 Assistant Paymaster Harry E. Jewett.
 Passed Assistant Engineer George Cowie, jr.

APPRENTICE TRAINING SHIPS.

PORTSMOUTH (3d rate).

Commander Charles D. Sigsbee, Commanding.
 Lieutenants Francis H. Delano, Albert C. Dillingham, Hamilton Hutchins, and Horace M. Witzel.
 Lieutenants (junior grade) Charles H. Harlow and Herman G. Dresel.
 Ensigns Delworth W. Beswick, William D. MacDougall, George L. Fermier, Claude Bailey, and William A. Moffett.
 Surgeon Howard Wells.
 Assistant Paymaster John Q. Lovell.
 Chaplain William H. I. Reamey.
 Boatswain Michael Wogan.
 Gunner John R. Grainger.
 Acting Carpenter Edwin P. Kirk.
 Sailmaker Charles C. Freeman.

MONONGAHELA (3d rate).

Commander Timothy A. Lyons, Commanding.
 Lieutenant-Commander Joseph G. Eaton.
 Lieutenants William W. Kimball, Chauncey Thomas, and York Noel.
 Lieutenants (junior grade) Albert N. Wood and Frank W. Kellogg.
 Ensigns Edward H. Durell, Thomas P. Magruder, William W. Phelps, Matt H. Signor, and John R. Edie.
 Surgeon Abel F. Price.
 Assistant Surgeon Sheldon G. Evans.
 Paymaster Samuel R. Colhoun.
 Chaplain Frank B. Rose.
 Boatswain Hugh Sweeney.
 Gunner Andrew Harman.
 Acting Carpenter Spencer C. Brearley.
 Sailmaker John T. Bailey.

SPECIAL SERVICE.

CONSTELLATION (3d rate).

Commander Casper F. Goodrich, Commanding.
 Lieutenants Frank W. Nichols, Theodoric Porter, and James C. Cresap.
 Lieutenant (junior grade) John Hood.
 Ensigns Hilary P. Jones, Herbert G. Gates, William H. Buck, Henry S. Ritter, and Lay H. Everhart.
 Passed Assistant Surgeon Samuel H. Griffith.
 Paymaster J. Porter Loomis.
 Boatswain Henry Hudson.
 Carpenter Arthur W. Massey.

MICHIGAN (4th rate).

Commander George E. Wingate, Commanding.
 Lieutenant-Commander Edward W. Sturdy.
 Lieutenants Corwin P. Rees and James M. Helm.
 Ensign Volney O. Chase.
 Surgeon Lloyd B. Baldwin.
 Passed Assistant Paymaster James H. Chapman.
 Chief Engineer John L. D. Borthwick.

THETIS (3d rate).

Commander George C. Reiter, Commanding.
 Lieutenants John H. Moore, Frank E. Sawyer, and Francis H. Sherman.
 Lieutenants (junior grade) William V. Bronaugh, Frank M. Boswick, and Stokely Morgan.
 Ensigns Samuel S. Robison and Charles F. Hughes.
 Assistant Surgeon John E. Page.
 Passed Assistant Paymaster William W. Galt.
 Passed Assistant Engineer Theo. F. Burgdorff.

DOLPHIN (3d rate).

Commander Willard H. Brownson, Commanding.
 Lieutenants Benjamin H. Buckingham and Nathaniel R. Usher.
 Lieutenant (junior grade) Patrick W. Hourigan.
 Passed Assistant Surgeon James D. Gatewood.
 Assistant Paymaster S. Lawrence Heap.
 Chief Engineer George W. Baird.

FERN (freight steamer).

Lieutenant-Commander William C. Gibson, Commanding.
 Assistant Surgeon James S. Hope.
 Passed Assistant Engineer Joseph P. Mickley.
 Mates A. F. Callender, L. M. Melchor, and Harold Nielson.

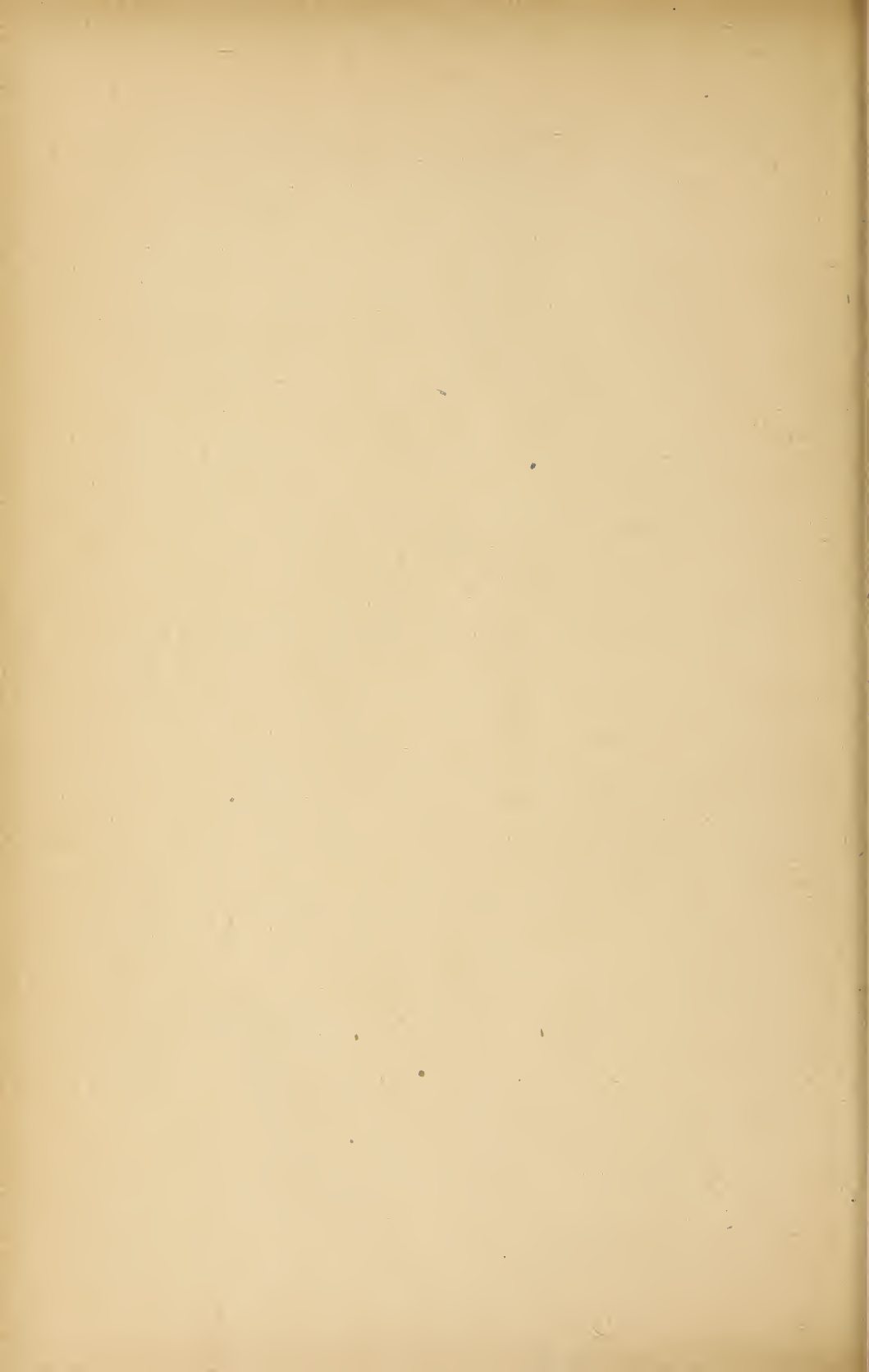
PINTA (4th rate).

Lieutenant-Commander Washburn Maynard, Commanding.
 Lieutenant David Peacock.
 Lieutenant (junior grade) John E. Craven.
 Ensigns William W. Gilmer and Robert E. Coontz.
 Passed Assistant Surgeon Louis W. Atlee.
 Assistant Surgeon Lewis Le S. Young.
 Assistant Paymaster Thomas S. Jewett.
 Passed Assistant Engineer George B. Ransom.
 First Lieutenant Marines Joseph H. Pendleton.

CUSHING (torpedo boat).

Lieutenant Frank F. Fletcher, Commanding.
 Ensign Harry A. Field.
 Assistant Engineer Alexander S. Halstead.

NAVY-YARDS AND SHORE STATIONS.



NAVY-YARDS AND SHORE STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Captain Charles C. Carpenter, Commandant.
 Captain George C. Remy, Captain of the Yard.
 Commander Charles J. Barclay, Equipment Officer.
 Commander N. Mayo Dyer, Ordnance Officer.
 Lieutenant James K. Cogswell.
 Surgeon Joseph G. Ayers.
 Surgeon James A. Hawke, Naval Hospital, Widows Island, and special duty, Portsmouth, N. H.
 Passed Assistant Surgeon Manley F. Gates.
 Pay Inspector Robert W. Allen, General Storekeeper.
 Paymaster Joseph Foster.
 Chief Engineer Edward Farmer.
 Passed Assistant Engineer William H. Naumann.
 Assistant Engineers Josiah S. McKean and John B. Patton.
 Naval Constructor John B. Hoover.
 Boatswain John J. Glynn.
 Gunner Arthur A. Phelps.
 Carpenter Benjamin E. Fernald.
 Sailmaker James W. Wingate.
 Mate John L. Vennard.

MARINE BARRACKS.

Lieutenant-Colonel John H. Higbee.
 First Lieutenant T. Glover Fillette.
 Second Lieutenant Edward R. Lowndes.

BOSTON.

NAVY-YARD.

Captain Thomas O. Selfridge, Commandant.
 Captain Albert Kautz, Captain of the Yard.
 Commander George H. Wadleigh, Ordnance Officer.
 Commander Francis A. Cook, Equipment Officer.
 Commander Louis Kingsley.
 Lieutenant Edward E. Wright.
 Surgeon Robert A. Marmion.
 Pay Inspector Edwin Putnam, General Storekeeper.
 Paymaster Charles A. McDaniel.
 Chief Engineer Alexander Henderson.
 Passed Assistant Engineer Edward H. Scribner.
 Civil Engineer Franklin C. Prindle.
 Boatswain James Nash.
 Boatswain William Anderson.
 Gunner George Fouse.
 Carpenter Augustus O. Goodsoe.
 Carpenter Milton F. Roberts.
 Mates John Griffin and William Jenney.

NITER DEPOT.

Gunner Samuel Cross.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant William H. Everett.

SOUTH BOSTON IRON WORKS.

Commander Charles O'Neil.
 Carpenter Gould Northrup.

MARINE RENDEZVOUS.

Surgeon Phillips A. Lovering,

NAVAL HOSPITAL, CHELSEA, MASS.

Medical Director Christopher J. Cleborne.
 Passed Assistant Surgeon George B. Wilson.
 Assistant Surgeon Luther L. Von Wedekind.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Edward May (Mason building, No. 70 Kilby street, Boston, Mass.).

MARINE BARRACKS.

Major Percival C. Pope.
 Captain Francis H. Harrington.
 First Lieutenant Leroy C. Webster.
 Second Lieutenant Benjamin H. Fuller.

RECEIVING-SHIP WABASH.

Captain James O'Kane, Commanding.
 Lieutenant-Commander Frederick W. Crocker.
 Lieutenant (junior grade) Nicholas J. L. T. Halpine.
 Surgeon George P. Bradley.
 Paymaster John Macmahon.
 Chaplain John S. Wallace.
 Boatswain Francis A. Dran.
 Carpenter James Burke.
 Sailmaker Gilbert D. Macy.

NEWPORT, R. I.

TRAINING-SHIP RICHMOND (3d rate).

Captain Francis M. Bunce, Commanding.
 Lieutenant-Commander Eugene W. Watson.
 Lieutenants George A. Calhoun and Charles A. Foster.
 Lieutenant (junior grade) Arthur W. Dodd.
 Ensigns Miles C. Gorgas and Humes H. Whittlessey.
 Surgeon Charles A. Siegfried.
 Passed Assistant Surgeon William F. Arnold.
 Assistant Surgeon Merritt W. Barnum.
 Passed Assistant Paymaster John Corwine.
 Chief Engineer Charles J. MacConnell.
 Chaplain Wesley O. Holway.
 First Lieutenant Marines Randolph Dickins.
 Boatswains Stephen McCarthy and John Costello.
 Gunner Joel R. Evans.
 Carpenter Solon H. Maloon.
 Sailmaker Garrett Van Mater.
 Mate Robert Robinson.

NAVAL WAR COLLEGE.

Captain Alfred T. Mahan, President.
 Commander Charles H. Stockton.
 Lieutenants James H. Sears and W. Irving Chambers.

TORPEDO STATION.

Commander Theodore F. Jewell, in charge.
 Lieutenant-Commanders Henry W. Lyon and Charles Belknap.
 Lieutenants Thomas C. McLean, Martin E. Hall, and William A. Marshall.
 Surgeon Paul Fitzsimons.
 Passed Assistant Paymaster Charles S. Williams.

NEW LONDON, CONN.

NAVAL STATION.

Commodore Joseph Pyffe, Commandant.
 Lieutenant James H. Bull.
 Passed Assistant Surgeon James E. Gardner.
 Passed Assistant Paymaster Charles S. Williams.

NEW YORK.

NAVY-YARD.

Captain Henry Erben, Commandant.
 Captain Theodore F. Kane, Captain of the Yard.
 Captain George W. Sumner, Equipment Officer.
 Commander Horace Elmer, Ordnance Officer.
 Lieutenant-Commander Franklin Hanford.

Lieutenant-Commander Benjamin S. Richards, Equipment duty.
 Lieutenant-Commander Henry B. Mansfield, Ordnance duty.
 Lieutenants Ebenezer S. Prime, Charles F. Norton, and Joseph B. Murdock.
 Lieutenant (junior grade) John A. Bell.
 Medical Inspector George R. Brush.
 Passed Assistant Surgeon Nelson H. Drake.
 Pay Inspector Albert S. Kenny, General Storekeeper.
 Pay Inspector Arthur Burtis.
 Paymaster Otis C. Tiffany.
 Paymaster Hiram E. Drury, Naval Clothing Factory.
 Passed Assistant Paymaster George W. Simpson.
 Assistant Paymaster Eugene D. Ryan.
 Chief Engineer Samuel L. P. Ayres.
 Passed Assistant Engineers Warner B. Bayley, Albert F. Dixon, Robert L. Leitch, and Frederick C. Bowers.
 Assistant Engineers Frank H. Conant, Andrew McAllister, Urban B. Holmes, Claud B. Price, and Doctor E. Dismukes.
 Chaplain James J. Kane.
 Naval Constructor Frank L. Fernald.
 Assistant Naval Constructors George W. Street, John G. Tawressey, and George H. Rock.
 Civil Engineer Peter C. Asserson.
 Boatswains Charles Miller, William L. Hill, and Charles F. Pierce.
 Gunners Joseph Swift, James Hayes, and Patrick Lynch.
 Carpenters Herbert M. Griffiths and Peter T. Ward.
 Sailmakers George T. Douglass, Truman B. White, and John Martin.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Adolph Marix.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Luther G. Billings (109 and 112 Stewart building).

NAVAL LABORATORY.

Medical Director Delavan Bloodgood.
 Assistant Surgeon Edward S. Bogert, jr.

NAVAL HOSPITAL.

Medical Director Edward S. Bogert.
 Surgeon Charles U. Gravatt.
 Passed Assistant Surgeons James F. Keeney and George H. Barber.
 Assistant Surgeon George T. Smith.

MARINE RENDEZVOUS.

Captain Erastus R. Robinson, U. S. M. C.
 Surgeon Cumberland G. Herndon.

MARINE BARRACKS.

Colonel James Forney
 Captains Charles F. Williams, Allan C. Kelton, and William F. Spicer.
 First Lieutenants Thomas N. Wood and Bertram S. Neumann.

RECEIVING-SHIP VERMONT.

Captain Joseph N. Miller, Commanding.
 Lieutenant-Commander James H. Dayton.
 Lieutenant Henry Minett.
 Lieutenants (junior grade) William P. White and Reuben O. Bitler.
 Surgeon Hosea J. Babin.
 Assistant Surgeon Henry LaMotte.
 Paymaster John Furey.
 Assistant Paymaster Thomas H. Hicks.
 Chief Engineer John L. Hannum.
 Chaplain Donald McLaren.
 Captain of Marines Samuel Mercer.
 Boatswain John Sutton.
 Carpenter Thomas McGlone.
 Sailmaker George S. Haskins.
 Mate Charles Wilson.

RECEIVING SHIP FOR APPRENTICES (STATION G, NEW YORK).

MINNESOTA.

Captain Edward E. Potter, Commanding.
 Lieutenant-Commander Chapman C. Todd.
 Lieutenant Arthur B. Speyers.
 Lieutenants (junior grade) Walter J. Sears and John L. Purcell.
 Surgeon Ezra Z. Derr.
 Assistant Surgeons George A. Lung and Henry D. Wilson.
 Pay Inspector James E. Tolfree.
 Chief Engineer Herschel Main.
 Chaplain Sylvester B. Bouron.
 Boatswain William Manning.
 Carpenter John G. Tilden.
 Sailmaker John J. Byrne.

LEAGUE ISLAND, PA.

NAVY-YARD.

Captain William A. Kirkland, Commandant.
 Captain William Whitehead, Captain of the Yard.
 Commander Joseph B. Coghlan, Ordnance Officer.
 Ensign Harold K. Hines.
 Medical Inspector William H. Jones.
 Pay Director Rufus Parks, General Storekeeper.
 Paymaster John N. Speel.
 Chief Engineer William G. Buehler.
 Naval Constructor Joseph Feaster.
 Civil Engineer Christopher C. Wolcott.
 Boatswains Woodward Carter and Robert Anderson.
 Gunner Cornelius Dugan, Naval Magazine, Fort Mifflin.
 Gunner George L. Albro, Naval Magazine, Dover, N. J.
 Carpenters George W. Davis and Henry Williams.
 Sailmaker John C. Herbert.

BRANCH HYDROGRAPHIC OFFICE (PHILADELPHIA).

Lieutenants (junior grade) Richard M. Hughes.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Henry M. Denniston (post-office building, Philadelphia, Pa).

BOARD FOR EXAMINING ENGINEERS.

Chief Engineers Jackson McElmell (President), William H. Harris, and Conrad J. Habighurst.

MARINE RENDEZVOUS.

Passed Assistant Surgeon Clement Biddle.

MARINE BARRACKS.

Major Robert L. Meade.
 Captains Mancil C. Goodrell and Benjamin R. Russell.
 First Lieutenant William P. Biddle.

RECEIVING-SHIP ST. LOUIS.

Commander Charles H. Rockwell, Commanding.
 Lieutenants Clayton S. Richman and William S. Hogg.
 Passed Assistant Surgeon John M. Steele.
 Assistant Surgeon Leckinski W. Spratling.
 Paymaster Henry C. Machette.
 Chaplain Thomas A. Gill.
 Boatswain Edward Bonsall.
 Sailmaker Frank Watson.
 Mates Thomas W. Bonsall, William Boyd, and C. H. Thorne.

CRAMP & SONS' SHIPBUILDING WORKS, PHILADELPHIA, PA.

Captain John W. Philip.
 Lieutenant-Commander Charles O. Allibone.
 Lieutenant Theo. B. M. Mason.
 Chief Engineers Andrew J. Kiersted, John Lowe, and Cipriano Andrade.
 Passed Assistant Engineers Albert B. Willits and Thomas W. Kinkaid.
 Assistant Engineer Martin A. Anderson.
 Naval Constructors John Hanscom and Joseph H. Linnard.

BALTIMORE, MD.**BRANCH HYDROGRAPHIC OFFICE.**

Lieutenant (junior grade) Herbert O. Dunn.

COLUMBIAN IRON WORKS.

Commander Charles H. Davis.
Lieutenant (junior grade) Edwards F. Leiper.
Chief Engineers George W. Roche and John A. B. Smith.
Assistant Engineer Charles A. E. King.

WASHINGTON, D. C.**Assistant Secretary's Office.**

Lieutenant Wm H. H. Southerland.
Ensign Spencer S. Wood.

OFFICE OF NAVAL INTELLIGENCE.

Commander French E. Chadwick, Chief Intell. Officer.
Lieutenants Frederic Singer, George H. Peters, and Edward J. Dorn.
Lieutenant (junior grade) John B. Blish.
Ensign Edward Simpson.
Assistant Engineer William H. Alderdice.

LIBRARY AND WAR RECORDS.

Lieutenant-Commander Frederick M. Wise, in charge.
Lieutenant George W. Tyler.
Professor of Mathematics Edward K. Rawson.

Bureau of Yards and Docks.

Captain Norman H. Farquhar, Chief of Bureau.
Commander Benjamin P. Lamberton.
Civil Engineer Mordecai T. Endicott.

Bureau of Equipment.

Captain George Dewey, Chief of Bureau.
Commander John S. Newell.
Lieutenant-Commander Charles T. Hutchins.
Lieutenants Charles P. Perkins, Samuel W. B. Diehl, and James C. Gilmore.
Ensigns William C. P. Muir, Wilson W. Buchanan, John J. Blandin, and William H. G. Bullard.

NAVAL OBSERVATORY.

Captain Frederick V. McNair, Superintendent.
Commander Joshua Bishop.
Lieutenant Lewis C. Heilner.
Professors of Mathematics William Harkness, John R. Eastman, Edgar Frisby, and Stimson J. Brown.
Passed Assistant Engineer Abraham V. Zane.

NAUTICAL ALMANAC.

Professor of Mathematics Simon Newcomb, Superintendent.
Professors of Mathematics Henry D. Todd and William W. Hendrickson.

Bureau of Navigation.

Commodore Francis M. Ramsay, Chief of Bureau.
Commander Charles M. Thomas.
Lieutenant-Commander Eugene D. F. Heald.
Lieutenants Thomas D. Griffin and Richard T. Mulligan.
Lieutenant (junior grade) John A. Dougherty.
Ensign Robert L. Russell.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR RETIREMENT.

Rear-Admiral James A. Greer, President.
Captain Charles S. Norton.
Commander Silas W. Terry.
Medical Directors Richard C. Dean and Michael Bradley.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PROMOTION.

Rear-Admiral James A. Greer, President.
Captain Charles S. Norton.

Commander Silas W. Terry.
Medical Directors William T. Hord, Richard C. Dean, and Micheal Bradley.

HYDROGRAPHIC OFFICE.

Lieutenant-Commander Richardson Clover, Hydrographer.
Lieutenants William H. Beehler, Richard G. Davenport, and John M. Robinson.
Lieutenant (junior grade) Harry Kimmell.

Bureau of Ordnance.

Commander W. M. Folger, Chief of Bureau.
Lieutenant-Commander Albert R. Couden.
Lieutenants Newton E. Mason, Charles A. Bradbury, Kossuth Niles, and Abraham E. Culver.
Ensigns Isaac K. Seymour and Theodore C. Fenton.
Professor of Mathematics Philip R. Alger.

Bureau of Construction and Repair.

Naval Constructor Theodore D. Wilson, Chief of Bureau.
Naval Constructors Philip Hichborn and Joseph J. Woodward.
Assistant Naval Constructors Washington L. Capps and Frank W. Hibbs.

Bureau of Steam Engineering.

Chief Engineer George W. Melville, Chief of Bureau.
Chief Engineers Edward D. Robie, Nathan P. Towne, and Harrie Webster.
Passed Assistant Engineers James H. Perry, Frank H. Bailey, Ira N. Hollis, Walter M. McFarland, and Frank M. Bennett.
Assistant Engineers William W. White and Harry G. Leopold.

Bureau of Supplies and Accounts.

Pay Director Edwin Stewart, Chief of Bureau.
Passed Assistant Paymasters Ambrose K. Michler, Eustace B. Rogers, and Livingston Hunt.

Bureau of Medicine and Surgery.

Medical Director John M. Browne, Chief of Bureau.
Surgeon John C. Boyd, Assistant to Bureau.
Surgeon Walter A. McClurg.

Office of the Judge-Advocate-General.

Captain Samuel C. Lemly, Judge-Advocate-General.
Ensign Wilford B. Hoggatt.
First Lieutenant Marines Charles H. Lauchheimer.

NAVY-YARD.

Captain William T. Sampson, Inspector of Ordnance.
Commander James H. Sands.
Commander Francis W. Dickinson, Equipment Officer.
Lieutenant-Commander Eugene H. C. Leutze.
Lieutenant-Commander Robert E. Carmody.
Lieutenants Herbert Winslow, Samuel L. Graham, Freeman H. Crosby, Francis E. Greene, and Alfred Reynolds.
Lieutenants (junior grade) John H. L. Holcombe and John H. Gibbons.
Ensigns William B. Whittelsey, Albert L. Key, John M. Poyer, and Philip Andrews.
Medical Director Grove S. Beardsley.
Pay Director Joseph A. Smith, General Storekeeper.
Paymaster Albert W. Bacon.
Assistant Paymaster James S. Phillips.
Chief Engineer Absalom Kirby.
Passed Assistant Engineer Henry Herwig.
Boatswain Charles E. Hawkins.
Gunner William Walsh.
Gunner Frank C. Messenger (Bellevue Magazine).
Acting Gunner Henry A. Eilers.

MARINE BARRACKS, NAVY-YARD.

Captain George C. Reid.
First Lieutenants Louis J. Gulick, Charles A. Doyen, and George Barnett.

RECEIVING-SHIP DALE.

Commander Edwin S. Houston, Commanding.
 Lieutenant-Commander William W. Reisinger.
 Lieutenant (junior grade) Benjamin W. Hodges.
 Surgeon Edward H. Green.
 Paymaster Charles W. Littlefield.
 Chaplain Walter G. Isaacs.
 Boatswains John B. F. Laughton and William A. Cooper.
 Gunner Elisha J. Beacham.
 Sailmaker John S. Franklin.

NAVAL ORDNANCE PROVING GROUND, INDIAN HEAD, MD.

Ensign Robert B. Dashiell in charge, Ensigns Ryland D. Tisdale and Newton A. McCully, jr.

NAVAL HOSPITAL.

Medical Director Henry M. Wells.
 Passed Assistant Surgeon Henry T. Percy.

NAVAL DISPENSARY.

Surgeons Presley M. Rixey and Frank Anderson.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Thomas T. Caswell (corner Fifteenth street and New York avenue).

HEADQUARTERS MARINE CORPS.

Colonel Charles Heywood, Commandant.
 Major Augustus S. Nicholson, Adjutant and Inspector.
 Major Green Clay Goodloe, Paymaster.
 Major Horatio B. Lowry, Quartermaster.
 Captain Carlile P. Porter, Assistant Adjutant.
 Captain Frank L. Denny, Assistant Quartermaster.

MARINE BARRACKS, WASHINGTON.

Captain D. Pratt Mannix.
 First Lieutenants Harry K. White, Thomas C. Prince, and Charles G. Long.
 Second Lieutenants Albertus W. Catlin, Lawrence H. Moses, Wendell C. Neville, Cyrus S. Radford, and Thomas C. Treadwell.

NORFOLK.

NAVY-YARD.

Commander Aaron W. Weaver, Commandant.
 Captain Barlett J. Cromwell, Captain of the Yard.
 Commander George W. Wood.
 Commander Richard P. Leary, Equipment Officer.
 Lieutenant-Commander William T. Burwell, Ordnance Officer.
 Lieutenants Nathan E. Niles and Frederick H. Tyler.
 Ensign Victor Blue.
 Surgeon Michael C. Drennan.
 Passed Assistant Surgeon James C. Byrnes.
 Pay Inspector Robert P. Lisle, General Storekeeper.
 Paymaster H. Trumbull Stancliff.
 Chief Engineers Charles H. Baker and Charles R. Roelker.
 Passed Assistant Engineer Robert W. Galt.
 Assistant Engineer William S. Smith.
 Naval Constructor Francis T. Bowles.
 Assistant Naval Constructors William J. Baxter and William N. Vansant.
 Boatswains Alexander McCone and John H. Brown.
 Gunner John Gaskins (St. Helena).
 Gunner William W. Carter (Craney Island).
 Carpenters William A. Barry and Ellis W. Craig.
 Sailmaker Charles E. Minter.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant (junior grade) Simon Cook.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Chas. H. Eldredge (19 Granby street, Norfolk, Va.)

NAVAL HOSPITAL.

Medical Inspector Thomas N. Penrose.
 Passed Assistant Surgeon Edward R. Stitt.
 Assistant Surgeons Charles M. DeValin and John M. Moore.

MARINE BARRACKS.

Major Robert W. Huntington.
 Captain Robert D. Wainwright.
 First Lieutenant Littleton W. T. Waller.

RECEIVING-SHIP FRANKLIN.

Captain Rush R. Wallace, Commanding.
 Lieutenant William P. Day.
 Surgeon Charles T. Hibbett.
 Assistant Surgeon Middleton S. Guest.
 Paymaster Daniel A. Smith.
 Assistant Paymaster Ziba W. Reynolds.
 Passed Assistant Engineer Henry T. Cleaver.
 Chaplain William F. Morrison.
 Boatswain Xavier Perrimond.
 Gunner Moses K. Henderson.
 Mates Frank Holler, James W. Baxter, and James Hill.

AJAX AND MONITORS (NEAR RICHMOND).

Commander George W. Pigman, Commanding.
 Passed Assistant Surgeon George P. Lumsden.
 Mate Henry C. Fuller.

NAVAL STATION, PORT ROYAL, S. C.

Captain Lester A. Beardslee, Commandant.
 Lieutenant-Commander William W. Rhoades.
 Medical Inspector Benjamin H. Kidder.
 Paymaster William J. Thomson.
 Civil Engineer George Mackay.

NAVAL STATION, KEY WEST, FLA.

Commander John K. Winn, Commandant.
 Passed Assistant Paymaster Henry R. Smith.

PENSACOLA, FLA.

NAVY-YARD.

Captain Allen V. Reed, Commandant.
 Lieutenant-Commander William A. Morgan.
 Surgeon John W. Ross.
 Passed Assistant Paymaster Willis B. Wilcox.

MARE ISLAND, CALIFORNIA.

NAVY-YARD.

Rear-Admiral John Irwin, Commandant.
 Captain Henry L. Howison, Captain of the Yard.
 Commander Henry Glass, Equipment Officer.
 Commander Charles E. Clark, Ordnance Officer.
 Lieutenants John H. C. Coffin, George H. Stoney, and Charles F. Pond.
 Lieutenant (junior grade) Daniel P. Menefee.
 Ensign Henry E. Parmenter.
 Surgeon Andrew M. Moore.
 Paymaster Henry T. Skelding, General Storekeeper.
 Chief Engineers John W. Moore and George J. Burnap.
 Chaplain John K. Lewis.
 Naval Constructor David W. Taylor.
 Assistant Naval Constructor Thomas F. Ruhm.
 Civil Engineer Frank O. Maxon.
 Boatswain Patrick Haley.
 Gunner John G. Foster.
 Gunner Thomas M. Johnson (Magazine).
 Carpenters Warren Barnard, Alonzo C. Burroughs, and Philip T. Mager.
 Sailmakers John Roddy and Michael Barr.
 Branch Hydrographic Office (San Francisco) Lieutenant Jeremiah Burnett.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector George A. Lyon (202 Sansome street, San Francisco).

NAVAL HOSPITAL.

Medical Inspector George W. Woods.
 Surgeon David O. Lewis.
 Assistant Surgeon Charles F. Bagg.

MARINE BARRACKS.

Major Henry A. Bartlett.
 Captains Henry C. Cochrane and Otway C. Berryman.
 First Lieutenants James A. Turner and Lincoln Kar-
 many.

MARINE RENDEZVOUS.

Passed Assistant Surgeon Millard H. Crawford.

RECEIVING-SHIP INDEPENDENCE.

Captain Charles S. Cotton, Commanding.
 Lieutenants Thomas S. Phelps, Charles A. Clarke, and
 Waldemar D. Rose.
 Passed Assistant Surgeon Richard Ashbridge.
 Paymaster J. Bayard Redfield.
 Passed Assistant Engineer William Rowbotham.
 Boatswain Timothy Sheehan.

Carpenter Osgood H. Hilton.
 Sailmakers William Redstone and Samuel H. Boutwell.

UNION IRON WORKS, SAN FRANCISCO, CAL.

Lieutenant-Commander Edwin C. Pendleton.
 Lieutenants James W. Carlin and Reginald F. Nicholson.
 Lieutenant (junior grade) George W. Denfeld.
 Chief Engineers George F. Kutz and Joseph Trilley.
 Passed Assistant Engineers Charles P. Howell, William
 B. Dunning, and Howard Gage.
 Assistant Engineer Emil Theiss.
 Carpenter Phillip T. Mager.
 Sailmaker Thomas O. Fassett.

PUGET SOUND NAVAL STATION, SIDNEY,
WASHINGTON.

Lieutenant Ambrose B. Wyckoff, Commandant.
 Civil Engineer Ulysses S. G. White.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Rear-Admiral James A. Greer, Chairman.
Commodore James H. Gillis, Member.
Commander Robley D. Evans, Naval Secretary.

LIGHT-HOUSE INSPECTORS.

First District, Commander Merrill Miller, Portland, Me.
Second District, Commander George F. Wilde, Boston, Mass.; Assistant to Inspector, Lieutenant Commander Harrison G. O. Colby.
Third District, Captain Winfield S. Schley, Tompkinsville, N. Y.; Assistant to Inspector, Lieutenant-Commander Uriel Sebree.
Fourth District, Commander Purnell F. Harrington, Philadelphia, Pa.
Fifth District, Commander Yates Sterling, Baltimore, Md.; Assistant to Inspector, Ensign William J. Maxwell.
Sixth District, Commander James G. Green, Charleston, S. C.
Seventh District, Commander William B. Newman, Pensacola, Fla.
Eighth District, Commander Dennis W. Mullan, New Orleans, La.
Ninth District, Commander John J. Brice, Chicago, Ill.
Tenth District, Commander Edwin T. Woodward, Buffalo, N. Y.
Eleventh District, Commander John J. Read, Detroit, Mich.
Twelfth District, Commander Henry E. Nichols, San Francisco, Cal.
Thirteenth District, Commander Oscar W. Farenholt, Portland, Oregon.
Fourteenth District, Commander Edwin M. Shepard, Cincinnati, Ohio.
Fifteenth District, Commander William C. Wise, St. Louis, Mo.

Sixteenth District, Commander Andrew J. Iverson, Memphis, Tenn.

BOARD OF INSPECTION AND SURVEY.

Rear-Admiral George E. Belknap, President.
Captain Edmund O. Matthews.
Commander Philip Cooper.
Lieutenant-Commander Joseph N. Hemphill.
Lieutenant Lazarus L. Reamey, Recorder.
Chief Engineer William H. Buehler.
Naval Constructor Joseph Feaster.
Captain Carlile P. Porter, U. S. M. C.

BOARD OF INSPECTION AND SURVEY.

PACIFIC COAST.

Captain Louis Kempff, President.
Lieutenant-Commander John C. Morong.
Naval Constructor Albert W. Stahl.

INSPECTION OF STEEL, NEW CRUISERS.

Captain John A. Howell, President Steel Board.
Lieutenant-Commander Frank Courtis.
Lieutenants James W. Carlin, Herman F. Fichbohm, Charles F. Emmerick, William R. A. Rooney, and John A. Shearman.
Lieutenants (junior grade) John N. Jordan and Percival J. Werlick.
Ensign Joseph H. Rohrbacker.
Chief Engineers David Smith and Gilbert M. L. Maccarty.
Passed Assistant Engineers Martin Bevington and Samuel H. Leonard.
Assistant Engineer Clarence H. Mathews.
Carpenters Isaac Cooper and Henry Rigby.
Sailmaker Milton W. Watkins.

COAST AND GEODETIC SURVEY.

COAST AND GEODETIC SURVEY OFFICE.

Lieutenant-Commander Seth M. Ackley, Hydrographic Inspector.
Lieutenant Robert T. Jasper.
Lieutenant (junior grade) Edwin H. Tillman.
Paymaster Henry T. Wright.

ATLANTIC COAST.

STEAMER BLAKE.

Lieutenant Charles E. Vreeland, Commanding.
Lieutenant (junior grade) John Gibson.
Ensigns Manning K. Eyre, Franklin Swift, and Charles S. Stanworth.
Assistant Surgeon Joseph A. Guthrie.
Assistant Engineer Kenneth McAlpine.

STEAMER A. D. BACHE.

Lieutenant Edward M. Hughes, Commanding.
Lieutenant (junior grade) William L. Burdick.
Ensigns George W. Kline and Joseph W. Oman.
Assistant Surgeon Robert M. Kennedy.
Assistant Engineer Gustav Kaemmerling.

STEAMER ENDEAVOR.

Lieutenant Lovell K. Reynolds, Commanding.
Ensign Hugh Rodman.

SCHOONER EAGLE.

Lieutenant William F. Low, Commanding.
Lieutenant George W. Mentz.
Lieutenant (junior grade) Charles S. Ripley.

PACIFIC COAST.

STEAMER PATTERSON.

Lieutenant-Commander William I. Moore, Commanding.
Lieutenant (junior grade) Charles W. Jungen.
Ensigns William L. Howard, Frederick L. Chapin, and Glennie Tarbox.
Passed Assistant Surgeon Corbin J. Decker.
Passed Assistant Engineer Thomas F. Carter.

STEAMER HASSLER.

Lieutenant Giles B. Harber, Commanding.
Lieutenant (junior grade) Henry S. Chase.
Ensigns Lewis J. Clark, James G. Doyle, and Benjamin Wright.

STEAMER M'ARTHUR.

Lieutenant Whitmul P. Ray, Commanding.
Ensigns Charles P. Eaton, Harry George, and Edward T. Witherspoon.
Assistant Engineer William C. Herbert.

STEAMER GEDNEY.

Lieutenant Lucian Flynn, Commanding.
Ensign Joseph L. Jayne.

COMMISSION OF FISH AND FISHERIES.

STEAMER ALBATROSS.

Lieutenant-Commander Zera L. Tanner, Commanding.
 Lieutenant Carlos G. Calkins.
 Ensigns Henry B. Wilson, Edwin A. Anderson, Charles
 M. Fahs, and William G. Miller.
 Passed Assistant Surgeon Francis W. F. Wieber.
 Passed Assistant Paymaster John S. Carpenter.
 Passed Assistant Engineer Andrew M. Hunt.

STEAMER FISH HAWK.

Lieutenant (junior grade) Robert Platt, Commanding.
 Mates Charles H. Cleveland, James M. Creighton, and
 James A. Smith.
 Assistant Engineer Charles W. Dyson.

NAUTICAL SCHOOL-SHIPS.

NEW YORK NAUTICAL SCHOOL-SHIP.

St. Marys.

Commander John McGowan, Commanding.
 Lieutenants William J. Barnette and Thomas M. Brumby.
 Lieutenant (junior grade) Robert F. Lopez.
 Surgeon Robert Whiting.

PENNSYLVANIA NAUTICAL SCHOOL-SHIP.

Saratoga.

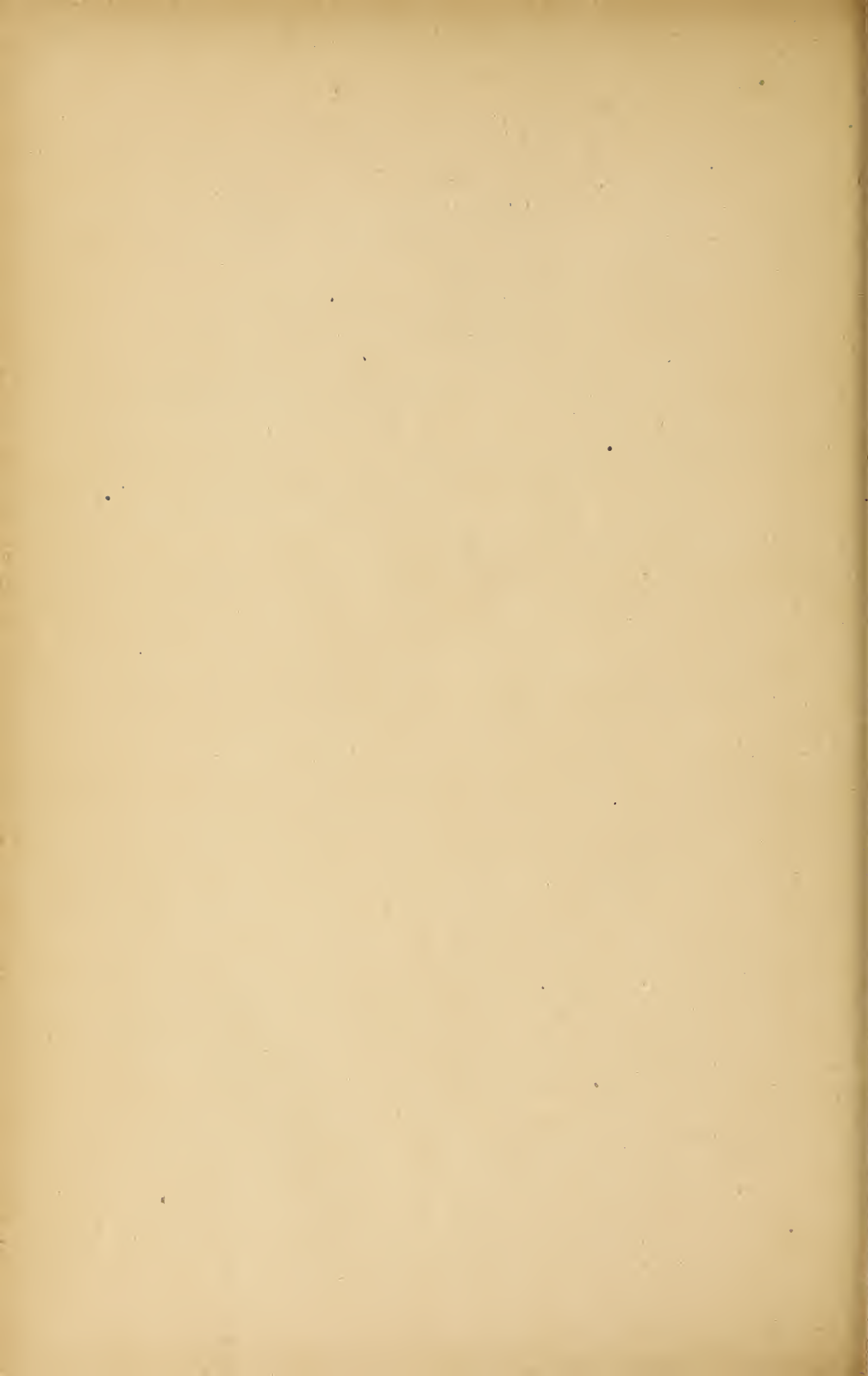
Commander Francis M. Green, Commanding.

Ensigns William S. Sims and John F. Luby.
 Passed Assistant Surgeon Victor C. B. Means.

MASSACHUSETTS NAUTICAL SCHOOL-SHIP.

Enterprise.

Lieutenant-Commander John F. Merry, Commanding.
 Passed Assistant Surgeon John W. Baker.
 Passed Assistant Engineer George R. Salisbury.



LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL

ON THE

ACTIVE LIST OF THE UNITED STATES NAVY,

WITH

DATE OF PRECEDENCE, DETERMINED ACCORDING TO EXISTING
LAW, PLACED OPPOSITE EACH OFFICER'S NAME.



LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL
ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

Name.	Rank.	Date of preced- ence.	Name.	Rank.	Date of preced- ence.
Aaron W. Weaver.....	Commodore.....	17 Feb. 41	Philip H. Cooper.....	Commander.....	24 Nov. 59
James H. Gillis.....	do.....	do.....	Henry C. Taylor.....	do.....	do.....
George Brown.....	do.....	do.....	George H. Wadleigh.....	do.....	do.....
John G. Walker.....	do.....	do.....	Henry L. Johnson.....	do.....	do.....
Francis M. Ramsay.....	do.....	do.....	Arent S. Crowninshield.....	do.....	do.....
Joseph S. Skerrett.....	do.....	12 Oct. 48	Frank Wildes.....	do.....	do.....
Joseph Fyffe.....	do.....	do.....	James H. Sands.....	do.....	do.....
Oscar F. Stanton.....	do.....	3 Apr. 49	Yates Stirling.....	do.....	do.....
Henry Erben.....	do.....	do.....	William C. Wise.....	do.....	20 Sept. 60
Richard W. Meade.....	do.....	5 Feb. 50	Purnell F. Harrington.....	do.....	do.....
Charles C. Carpenter.....	Captain.....	do.....	W. Bainbridge Hoff.....	do.....	do.....
William A. Kirkland.....	do.....	do.....	Nicoll Ludlow.....	do.....	do.....
Edward E. Potter.....	do.....	do.....	Francis A. Cook.....	do.....	do.....
Lester A. Beardslee.....	do.....	5 Mar. 50	Colby M. Chester.....	do.....	do.....
Thomas O. Selfridge.....	do.....	1 Oct. 50	Charles E. Clark.....	do.....	do.....
Joseph N. Miller.....	do.....	do.....	Charles J. Barclay.....	do.....	do.....
Montgomery Sicard.....	do.....	1 Oct. 51	Joseph B. Coghlan.....	do.....	do.....
Edmund O. Matthews.....	do.....	2 Oct. 51	Charles V. Gridley.....	do.....	do.....
Charles S. Norton.....	do.....	3 Oct. 51	Charles D. Sigsbee.....	do.....	do.....
Robert L. Phythian.....	do.....	25 May 52	Richard P. Leary.....	do.....	do.....
Rush R. Wallace.....	do.....	do.....	William H. Whiting.....	do.....	do.....
Francis M. Bunce.....	do.....	31 Jan. 53	Dennis W. Mullan.....	do.....	do.....
Byron Wilson.....	do.....	do.....	N. Mayo Dyer.....	do.....	24 Sept. 60
Frederick V. McNair.....	do.....	21 Sept. 53	Francis M. Green.....	do.....	do.....
John Adams Howell.....	do.....	23 Sept. 54	Charles O'Neil.....	do.....	do.....
Allen V. Reed.....	do.....	do.....	Caspar F. Goodrich.....	do.....	do.....
George Dewey.....	do.....	do.....	French E. Chadwick.....	do.....	do.....
Henry L. Howison.....	do.....	26 Sept. 54	Theodore F. Jewell.....	do.....	do.....
Albert Kautz.....	do.....	28 Sept. 54	William M. Folger.....	do.....	do.....
Alfred T. Mahan.....	do.....	20 Sept. 55	Horace Elmer.....	do.....	do.....
George C. Remey.....	do.....	do.....	Benj. P. Lamberton.....	do.....	do.....
Norman H. Farquhar.....	do.....	do.....	John Schouler.....	do.....	do.....
Theodore F. Kane.....	do.....	do.....	Francis W. Dickins.....	do.....	do.....
Gilbert C. Wiltse.....	do.....	do.....	George F. F. Wilde.....	do.....	28 Sept. 60
James O'Kane.....	do.....	20 Sept. 56	Charles H. Davis.....	do.....	do.....
J. Crittenden Watson.....	do.....	do.....	Bowman H. McCalla.....	do.....	do.....
Henry B. Robeson.....	do.....	do.....	Charles J. Train.....	do.....	do.....
William Whitehead.....	do.....	do.....	Edwin White.....	do.....	do.....
Winfield S. Schley.....	do.....	do.....	Oscar F. Hyerman.....	do.....	do.....
Silas Casey.....	do.....	25 Sept. 56	George W. Pigman.....	do.....	do.....
William T. Sampson.....	do.....	21 Sept. 57	Thomas Nelson.....	do.....	20 Sept. 61
Bartlett J. Cromwell.....	do.....	do.....	Felix McCutley.....	do.....	do.....
John W. Philip.....	do.....	do.....	John McGowan.....	do.....	do.....
Henry F. Picking.....	do.....	do.....	James G. Green.....	do.....	do.....
Frederick Rodgers.....	do.....	do.....	George E. Wingate.....	do.....	do.....
John F. McGlenssey.....	do.....	do.....	Joshua Bishop.....	do.....	do.....
Louis Kempff.....	do.....	20 Sept. 58	John K. Winn.....	do.....	do.....
Francis J. Higginson.....	do.....	do.....	Charles H. Rockwell.....	do.....	do.....
George W. Sumner.....	do.....	do.....	James M. Forsyth.....	do.....	do.....
Benjamin F. Day.....	do.....	do.....	George A. Converse.....	do.....	do.....
William R. Bridgman.....	do.....	21 Sept. 59	Royal B. Bradford.....	do.....	do.....
Alex. H. McCormick.....	do.....	do.....	George R. Durand.....	do.....	do.....
Albert S. Barker.....	do.....	do.....	Francis M. Barber.....	do.....	do.....
Charles S. Cotton.....	do.....	do.....	Timothy A. Lyons.....	do.....	do.....
John R. Bartlett.....	do.....	do.....	John S. Newell.....	do.....	do.....
Oliver A. Batcheller.....	Commander.....	do.....	Joseph E. Craig.....	do.....	do.....
Silas W. Terry.....	do.....	do.....	Charles M. Thomas.....	do.....	do.....
Merrill Miller.....	do.....	do.....	Albert S. Snow.....	do.....	do.....
John J. Read.....	do.....	do.....	George C. Reiter.....	do.....	do.....
Edwin T. Woodward.....	do.....	22 Sept. 59	Willard H. Brownson.....	do.....	do.....
George W. Wood.....	do.....	do.....	Henry E. Nichols.....	do.....	do.....
Mortimer L. Johnson.....	do.....	24 Nov. 59	William W. Mead.....	do.....	do.....
Edwin M. Shepard.....	do.....	do.....	Edwin S. Houston.....	do.....	do.....
Robley D. Evans.....	do.....	do.....	Edwin Longnecker.....	do.....	21 Sept. 61
George W. Coffin.....	do.....	do.....	George E. Ide.....	do.....	25 Sept. 61
Henry Glass.....	do.....	do.....	George M. Book.....	do.....	do.....

Name.	Rank.	Date of precedence.	Name.	Rank.	Date of precedence.
Thomas Perry.....	Commander.....	25 Sept. 61	John E. Pillsbury....	Lieut. Commander...	22 Sept. 63
Charles H. Stockton..	do.....	27 Sept. 61	William H. Reeder.....	do.....	do.....
Louis Kingsley.....	do.....	do.....	Daniel Delehanty.....	Lieutenant.....	do.....
John J. Brice.....	do.....	31 Jan. 62	Frank W. Nichols.....	do.....	do.....
Oscar W. Farenholt...	do.....	do.....	Charles C. Cornwell...	do.....	20 July 64
William B. Newman...	do.....	do.....	Royal R. Ingersoll...	do.....	do.....
Andrew J. Iverson....	do.....	do.....	Robert M. G. Brown...	do.....	do.....
James D. Graham.....	do.....	do.....	Adolph Marx.....	do.....	do.....
Edward T. Strong.....	Lieut. Commander..	do.....	Duncan Kennedy.....	do.....	do.....
Robert E. Impey.....	do.....	do.....	James D. J. Kelley...	do.....	21 July 64
Zera L. Tanner.....	do.....	do.....	Jefferson F. Moser...	do.....	do.....
Samuel Belden.....	do.....	do.....	Raymond P. Rodgers...	do.....	do.....
Eugene W. Watson....	do.....	do.....	Ambrose B. Wyckoff...	do.....	do.....
John F. Merry.....	do.....	do.....	Robert T. Jasper.....	do.....	do.....
William W. Rhoades...	do.....	do.....	Seaton Schroeder.....	do.....	do.....
John C. Morong.....	do.....	do.....	Franklin J. Drake.....	do.....	do.....
William H. Webb.....	do.....	do.....	Theo. B. M. Mason.....	do.....	do.....
William C. Gibson....	do.....	do.....	Thomas C. McLean....	do.....	do.....
William A. Morgan....	do.....	do.....	William J. Barnette...	do.....	do.....
Washburn Maynard...	do.....	do.....	Francis H. Delano....	do.....	do.....
Henty W. Lyon.....	do.....	do.....	Charles T. Forse.....	do.....	do.....
James H. Dayton.....	do.....	do.....	Edwin K. Moore.....	do.....	do.....
Asa Walker.....	do.....	do.....	Albion V. Wadhams...	do.....	do.....
Morris R. S. Mackenzie.	do.....	do.....	George W. Tyler.....	do.....	do.....
Charles S. Sperry.....	do.....	do.....	James D. Adams.....	do.....	do.....
Frank Courts.....	do.....	do.....	Richard Wainwright...	do.....	do.....
William W. Reisinger..	do.....	do.....	James R. Selfridge...	do.....	do.....
John C. Rich.....	do.....	do.....	Charles A. Stone.....	do.....	do.....
William T. Burwell....	do.....	do.....	Charles A. Adams.....	do.....	do.....
John J. Hunker.....	do.....	do.....	William E. Everett....	do.....	do.....
Franklin Hanford....	do.....	do.....	John M. Hawley.....	do.....	do.....
Frederick W. Crocker..	do.....	do.....	Thomas H. Stevens...	do.....	do.....
Robert M. Berry.....	do.....	do.....	John A. Rodgers.....	do.....	do.....
Samuel W. Very.....	do.....	12 Apr. 62	James W. Carlin.....	do.....	23 July 64
Henry N. Manney.....	do.....	do.....	Gottfried Blocklinger..	do.....	do.....
Chapman C. Todd.....	do.....	do.....	Perry Garst.....	do.....	do.....
Joseph N. Hemphill...	do.....	1 June 62	James K. Cogswell....	do.....	do.....
Abraham B. H. Lillie..	do.....	do.....	Frederic Singer.....	do.....	do.....
Wm. T. Swinburne....	do.....	do.....	Arthur B. Speyers....	do.....	do.....
George A. Bicknell....	do.....	do.....	Ebenezer S. Prime.....	do.....	28 July 64
Charles T. Hutchins...	do.....	do.....	Nathan E. Niles.....	do.....	do.....
Seth M. Ackley.....	do.....	do.....	Charles P. Perkins....	do.....	1 July 65
Wm. W. Gillpatrick...	do.....	23 Sept. 62	Benj. H. Buckingham..	do.....	do.....
Benj. S. Richards....	do.....	27 Sept. 62	Charles G. Bowman....	do.....	do.....
Benjamin F. Tilley...	do.....	do.....	William P. Potter.....	do.....	do.....
Harry Knox.....	do.....	20 Feb. 63	William H. Beehler....	do.....	do.....
Clifford H. West.....	do.....	do.....	Giles B. Harber.....	do.....	do.....
John P. Merrell.....	do.....	do.....	John Garvin.....	do.....	do.....
Joseph G. Eaton.....	do.....	do.....	Sumner C. Paine.....	do.....	do.....
William I. Moore.....	do.....	do.....	Arthur P. Osborn.....	do.....	do.....
Charles Belknap.....	do.....	do.....	John B. Briggs.....	do.....	do.....
Fernando P. Gilmore...	do.....	do.....	Newton E. Mason.....	do.....	do.....
Eugene H. C. Leutze...	do.....	do.....	Arthur P. Nazro.....	do.....	do.....
Uriel Seabee.....	do.....	do.....	William W. Kimball...	do.....	do.....
Albert R. Couden.....	do.....	do.....	Charles F. Norton.....	do.....	do.....
Edwin C. Pendleton...	do.....	do.....	William P. Day.....	do.....	do.....
William Swift.....	do.....	do.....	John C. Wilson.....	do.....	do.....
Henry B. Mansfield...	do.....	do.....	Uriah R. Harris.....	do.....	do.....
Robert E. Carmody....	do.....	do.....	Richard G. Davenport..	do.....	do.....
Eugene D. F. Heald...	do.....	do.....	Edward B. Barry.....	do.....	do.....
Fred. M. Symonds....	do.....	do.....	Chas W. Ruschenberger.	do.....	do.....
Edward P. Wood.....	do.....	do.....	Charles A. Bradbury...	do.....	do.....
Walton Goodwin.....	do.....	do.....	Herbert Winslow.....	do.....	do.....
Albert Ross.....	do.....	do.....	William H. Turner.....	do.....	21 July 65
Richardson Clover....	do.....	do.....	Geo. P. Colvocoresses..	do.....	do.....
James M. Miller.....	do.....	do.....	Charles E. Colahan....	do.....	do.....
Frederick M. Wise.....	do.....	do.....	Wainwright Kellogg...	do.....	do.....
John V. B. Bleecker*..	do.....	do.....	Albert G. Berry.....	do.....	do.....
Andrew Dunlap.....	do.....	do.....	John A. Norris.....	do.....	do.....
Richard Rush.....	do.....	do.....	William H. Driggs.....	do.....	do.....
Edward H. Gheen.....	do.....	do.....	Nat. J. K. Patch.....	do.....	do.....
Wells L. Ffield.....	do.....	do.....	Thomas S. Phelps.....	do.....	do.....
Harrison G. O. Colby...	do.....	do.....	Karl Rohrer.....	do.....	do.....
Leavitt C. Logan.....	do.....	do.....	John A. H. Nickels....	do.....	do.....
Couway H. Arnold....	do.....	do.....	Clinton K. Curtis.....	do.....	do.....
Edward W. Sturdy.....	do.....	do.....	Theodorie Porter.....	do.....	do.....
William S. Cowles.....	do.....	21 July 63	Daniel D. V. Stuart...	do.....	do.....
Charles O. Allibone...	do.....	23 July 63	William C. Strong.....	do.....	do.....
Edward D. Taussig....	do.....	do.....	John H. Moore.....	do.....	do.....
			Kossuth Niles.....	do.....	do.....

* Subject to examination.

Name.	Rank.	Date of precedence.	Name.	Rank.	Date of precedence.
Charles A. Clarke	Lieutenant	21 July 65	Thomas B. Howard	Lieutenant	22 June 69
John H. C. Coffin	do	do	Walter C. Cowles	do	do
Dennis H. Mahan	do	do	Austin M. Knight	do	do
William F. Low	do	22 July 65	Charles J. Badger	do	do
Richard Mitchell	do	do	Samuel W. B. Diehl	do	do
William M. Wood	do	do	Reginald F. Nicholson	do	do
Nelson T. Houston	do	do	Samuel C. Lemly	do	do
Clayton S. Richman	do	24 July 65	Edm'd B. Underwood	do	do
Samuel P. Comly	do	26 July 65	William F. Halsey	do	do
Hawley O. Rittenhouse	do	23 July 66	Frank A. Wilner	do	do
Robert G. Peck	do	do	Frederick H. Tyler	do	23 June 69
John Hubbard	do	do	Henry Morrell	do	do
Alex. McCrackin	do	do	William Winder	do	do
George L. Dyer	do	do	Charles B. T. Moore	do	do
Lewis C. Heilner	do	do	Ten Eyck D. W. Veeder	do	do
George A. Calhoun	do	do	Alfred Reynolds	do	do
Martin E. Hall	do	do	J. Marshall Robinson	do	do
Edward M. Hughes	do	do	George H. Peters	do	4 June 70
Herman F. Fickbohm	do	do	Bradley A. Fiske	do	do
Joseph B. Murdock	do	do	Frank H. Holmes	do	do
Hugo Osterhaus	do	do	John W. Stewart	do	do
John B. Collins	do	do	Lucian Flynne	do	do
Charles E. Vreeland	do	do	John F. Parker	do	do
Corwin P. Rees	do	do	Hamilton Hutchins	do	do
Samuel L. Graham	do	do	John M. Bowyer	do	do
Albert C. Dillingham	do	do	John C. Colwell	do	do
George F. W. Holman	do	do	William R. A. Rooney	do	do
Nathan Sargent	do	do	Edward J. Dorn	do	do
Lazarus L. Reamey	do	24 July 66	Bernard O. Scott	do	do
Whitmul P. Ray	do	do	David Peacock	do	do
William P. Conway	do	do	John O. Nicolson	do	do
James H. Bull	do	do	George T. Emmons	do	do
Greenlief A. Merriam	do	do	York Noël	do	20 Sept. 70
Charles H. Lyman	do	28 July 66	Albon C. Hodgson	do	5 June 71
Freeman H. Crosby	do	do	James M. Helm	do	do
Hanson R. Tyler	do	do	William G. Cutler	do	do
Timothy G. C. Salter	do	do	Cameron M. Winslow	do	do
John B. Milton	do	do	Charles Laird	do	do
William Kilburn	do	do	Nathaniel R. Usher	do	do
Jacob J. Hunker	do	30 July 66	Walter S. Hughes	do	do
George W. Mentz	do	26 Sept. 66	Fidelio S. Carter	do	do
Charles F. Emmerich	do	do	Frank F. Fletcher	do	do
Sidney A. Staunton	do	21 June 67	Alexander Sharp	do	do
Aaron Ward	do	do	Harry H. Hosley	do	do
Charles W. Bartlett	do	do	Frank E. Beatty	do	do
Chauncey Thomas	do	do	Moses L. Wood	do	do
William A. Marshall	do	do	David Daniels	do	do
William M. Irwin	do	do	John A. Shearman	do	do
Gustavus C. Hanus	do	do	Robert M. Doyle	do	do
William P. Elliott	do	do	Edward D. Bostick	do	do
John E. Roller	do	do	George M. Stoney	do	do
Francis E. Greene	do	do	Frederick W. Coffin	do	do
Carlos G. Calkins	do	do	Harry M. Hodges	do	do
Jeremiah C. Burnett	do	do	William B. Caperton	do	do
Samuel Seabury	do	do	James T. Smith	do	do
William P. Clason	do	do	Ridgely Hunt	do	do
William C. Babcock	do	do	Henry C. Gearing	do	5 June 72
Henry H. Barroll	do	do	Templin M. Potts	do	do
Charles D. Galloway	do	do	William H. Allen	do	do
Frederick H. Lefavor	do	do	Burns T. Walling	do	do
Charles A. Foster	do	do	Clifford J. Boush	do	do
William E. Sewell	do	do	James H. Sears	do	do
Henry McCrea	do	do	Abraham E. Culver	do	do
Edward F. Qualtrough	do	do	Henry T. Mayo	do	do
James C. Cresap	do	24 June 67	Charles C. Rogers	do	do
Asher C. Baker	do	1 July 67	John T. Newton *	do	do
Wm. H. H. Southerland	do	22 June 68	Waldemar D. Rose	do	do
Lucien Young	do	do	Charles F. Pond	do	6 June 72
Jesse M. Roper	do	do	Walter McLean	do	do
Charles E. Fox	do	23 June 68	W. Irving Chambers	do	do
John C. Fremont	do	do	Lovell K. Reynolds	do	do
Albert Mertz	do	do	James C. Gillmore	do	do
Rogers H. Galt	do	do	Benjamin Tappan	do	do
Downs L. Wilson	do	do	Charles A. Gove	do	do
Oswin W. Lowry	do	do	De Witt Coffman	do	do
Vincendon L. Cottman	do	21 Sept. 68	William G. Hannum	do	8 June 72
Oren E. Lasher	do	22 Sept. 68	Richard Henderson *	do	do
Howard S. Waring	do	do	Thomas D. Griffin	do	do
Frank E. Sawyer	do	do	Henry Minett	do	do
William H. Schuetz	do	21 June 69	Richard T. Mulligan	do	do

* Subject to examination.

Name.	Rank.	Date of prece- dence.	Name.	Rank.	Date of prece- dence.
Wm. Braunersreuther	Lieutenant	8 June 72	Harry Phelps	Lieut. (junior grade)	14 June 76
Francis H. Sherman	do	do	Patrick W. Hourigan	do	do
William S. Hogg	do	24 Sept. 72	John B. Bernadou	do	do
William F. Fullam	do	5 June 73	Homer C. Poundstone	do	do
Horace M. Witzel	do	do	Albert A. Ackerman	do	do
Alb't G. Winterhalter	do	do	Albert P. Niblack *	do	do
John M. Orchard	do	do	William Truxtun *	do	do
John N. Jordan	do	do	Stokely Morgan	do	do
August's F. Fechteler	do	do	Francis J. Haeseler	Ensign	do
Thomas M. Brumby	do	do	Edward Simpson	do	do
Valentine S. Nelson *	do	do	William C. P. Muir	do	do
Edward E. Wright	do	do	Joseph Beale	do	do
Robert Platt	Lieut. (junior grade)	21 Sept. 68	Edwards F. Leiper	do	do
Albert Gleaves	do	5 June 73	Jos. H. Rohrbacher	do	do
James P. Parker	do	do	James C. Drake	do	do
Benjamin W. Hodges	do	do	William S. Sims	do	do
Herbert O. Dunn	do	do	Miles C. Gorgas	do	do
Arthur W. Dodd	do	do	Louis S. Van Duzer	do	do
George W. Denfeld	do	do	Wilson W. Buchanan	do	do
Albert W. Grant	do	do	Augustus N. Mayer	do	do
Philip V. Lansdale	do	do	Frederick R. Brainard	do	do
Horace W. Harrison	do	do	William E. Safford	do	do
William S. Benson	do	do	William J. Maxwell	do	do
William V. Bronaugh	do	do	Manning K. Eyre	do	do
Frank M. Bostwick	do	6 June 73	Franklin Swift	do	do
James H. Oliver	do	do	John F. Luby	do	do
Nich. J. L. T. Halpine	do	do	Lewis J. Clark	do	11 Sept. 76
Harry M. Dombaugh	do	do	Theodore G. Dewey	do	12 Sept. 76
Alfred L. Hall	do	do	George R. French	do	do
Percival J. Werlich	do	do	Hugh Rodman	do	do
Simon Cook	do	do	John A. Hoogewerff	do	19 June 77
Thomas S. Rodgers	do	9 June 74	Robert B. Dashiell	do	do
John G. Quinby	do	do	Edward E. Capehart	do	22 June 77
James H. Glennon	do	do	Houston Eldredge	do	do
William R. Rush	do	do	Henry B. Wilson	do	do
Harry S. Knapp	do	do	George P. Blow	do	do
William L. Rodgers	do	do	Spencer S. Wood	do	21 June 78
Roy Campbell Smith	do	do	Guy W. Brown	do	do
Albert N. Wood	do	do	William B. Fletcher	do	do
Edward Lloyd, jr.	do	do	Marbury Johnston	do	do
Harry McL. P. Huse	do	do	Wm. B. Whittelsey	do	do
Richard M. Hughes	do	do	Joseph L. Jayne	do	do
Charles N. Atwater	do	do	James G. Doyle	do	do
John H. L. Holcombe	do	do	John J. Blandin	do	do
William L. Burdick	do	do	Albert L. Key	do	do
Harry Kimmell	do	do	William L. Howard	do	do
George R. Clark	do	do	Wiley R. M. Field	do	do
George H. Stafford	do	do	Harold H. Eames	do	do
Allen G. Rogers	do	do	Edwin A. Anderson	do	do
William P. White	do	do	John M. Poyer	do	do
John H. Shipley	do	do	Charles P. Eaton	do	11 June 79
John E. Craven	do	do	John M. Ellicott	do	do
Jas. H. Hetherington	do	do	Benj. E. Thurston	do	do
John J. Knapp	do	do	Harry George	do	do
Augustus C. Almy	do	do	Frederick L. Chapin	do	do
Randolph H. Miner	do	17 June 75	Harry A. Field	do	22 Sept. 79
John Hood	do	do	Chester M. Knepper	do	11 June 80
Henry S. Chase	do	do	Clarence S. Williams	do	do
Leroy M. Garrett	do	do	Wilford B. Hoggatt	do	do
Charles C. Marsh *	do	do	Albert M. Beecher	do	do
John B. Blish	do	do	Frank K. Hill	do	do
Charles W. Jungen	do	do	Roger Welles, jr.	do	do
Charles H. Harlow	do	do	John D. McDonald	do	do
William A. Gill	do	do	Walter O. Hulme	do	do
Rennie P. Schwerin	do	do	Henry E. Parmenter	do	do
Thomas W. Ryan	do	do	Hilary P. Jones	do	do
Charles S. Ripley	do	do	William R. Shoemaker	do	do
Walter J. Sears	do	19 June 75	Isaac K. Seymour	do	22 Sept. 80
John Gibson	do	do	Charles M. Fahn	do	30 Sept. 80
John A. Bell	do	do	Charles P. Plunkett	do	do
John A. Dougherty	do	do	Humes H. Whittelsey	do	1 Oct. 80
Daniel P. Menefee	do	do	Albert C. Dieffenbach	do	13 June 81
John H. Gibbons	do	do	Theodore C. Fenton	do	do
Thomas Snowden	do	do	Volney O. Chase	do	do
Edwin H. Tillman	do	do	George R. Slocum	do	do
Robert F. Lopez	do	do	William G. Miller	do	do
Francis W. Kellogg	do	do	George W. Kline	do	do
John L. Purcell	do	do	John P. McGuinness	do	do
Reuben O. Bitler	do	do	Joseph Strauss	do	do
Herman G. Dresel	do	14 June 76	Chas. S. Stanworth	do	do

* Subject to examination.

Name.	Rank.	Date of precedence.	Name.	Rank.	Date of precedence.
Robert L. Russell	Ensign	13 June 81	Lloyd H. Chandler	Ensign	19 May 84
Harrison A. Bisphan	do	do	George N. Hayward	do	do
Armistead Rust	do	do	Samuel S. Robison	do	do
George R. Evans	do	do	Henry K. Benham	do	do
Edward W. Eberle	do	do	Charles F. Hughes	do	do
Chas. M. McCormick	do	21 Sept. 81	Albert L. Norton	do	do
Glennie Tarbox	do	do	James H. Reid	do	do
William W. Gilmer	do	do	William B. Franklin	do	do
Robert E. Coontz	do	do	Henry A. Wiley	do	do
Benjamin Wright	do	do	Frederick B. Bassett	do	do
Wm. H. G. Bullard	do	17 June 82	Herbert G. Gates	do	4 Sept. 84
Webster A. Edgar	do	do	Richard H. Jackson	do	do
Joseph W. Oman	do	do	Arthur B. Hoff	do	19 May 85
Philip Andrews	do	do	Nathan C. Twining	do	do
William H. Faust	do	do	Benj. F. Hutchison	do	do
Harold K. Hines	do	do	Sumner E. Kittelle	do	do
Willard L. Dodd	do	do	William V. Pratt	do	do
Ryland D. Tisdale	do	do	George R. Marvell	do	do
Samuel M. Strite	do	do	Thomas P. Magruder	do	do
Friend W. Jenkins	do	do	Wm. D. MacDougall	do	do
George F. Cooper	do	do	George B. Bradshaw	do	do
George F. Hawk	do	do	Louis R. de Steiguer	do	do
Edw. T. Witherspoon	do	28 Sept. 82	William W. Phelps	do	do
Benton C. Decker	do	17 May 83	Louis A. Kaiser	do	do
Mark L. Bristol	do	do	William C. Cole	do	do
Benjamin W. Wells, jr.	do	do	Charles A. Brand	do	do
Newton A. McCully, jr.	do	do	Philip Williams	do	do
Levi C. Bertolette	do	do	Warren J. Terhune	do	do
George W. Logan	do	do	George G. Mitchell	do	21 May 85
Edward Moale, jr.	do	do	William K. Harrison	do	do
Henry F. Bryan	do	do	George L. Fernier	do	do
Samuel R. Hurlbut	do	do	Frank H. Schofield	do	19 May 86
Andrew T. Long	do	do	Noah H. Coleman	do	do
Edward H. Durell	do	do	Jehu V. Chase	do	do
Archibald H. Scales	do	do	Henry J. Ziegemeier	do	do
Ford H. Brown	do	do	Cleland Davis	do	do
Creighton Churchill	do	do	Matt H. Signor	do	do
Clarence M. Stone	do	do	William H. Buck	do	do
Thomas Washington	do	do	George W. Williams	do	do
Francis Boughter	do	do	Montg'ry M. Taylor	do	do
Archibald H. Davis	do	do	Henry S. Ritter	do	do
Guy H. Burrage	do	do	William A. Snow	do	do
Victor Blue	do	do	Franklin B. Sullivan	do	do
Frank M. Russell	do	19 May 83	Chas. T. Vogelgesang	do	do
Frank Marble	do	19 May 84	Charles B. McVay, jr.	do	do
Ashley H. Robertson	do	do	Lay H. Everhart	do	do
Carlo B. Brittain	do	do	Claude Bailey	do	do
Casey B. Morgan	do	do	John H. Dayton	do	do
William M. Crose	do	do	Lucius A. Bostwick	do	do
John F. Hubbard	do	do	William A. Moffett	do	do
Delworth M. Beswick	do	do	Julian L. Latimer	do	do
William S. Cloke	do	do	John R. Edie	do	do
Marcus L. Miller	do	do			

MEDICAL CORPS.

John M. Browne	Medical Director	26 Mar 47	Frank L. Du Bois	Medical Inspector	2 Sept. 55
William T. Hord	do	1 Nov. 48	George H. Cooke	do	do
Albert L. Gibon	do	1 May 49	Thomas N. Penrose	do	do
Richard C. Dean	do	17 Apr. 50	George R. Brush	do	do
Albert C. Gorgas	do	30 Aug. 50	Daniel McMurtrie	do	do
Delavan Bloodgood	do	13 Mar. 51	Edward Kershner	do	do
David Kindleberger	do	20 May 53	J. Rufus Tryon	do	25 June 57
Chris. J. Cleborne	do	9 May 55	William H. Jones	do	do
Michael Bradley	do	10 June 55	James M. Flint	Surgeon	26 Oct. 57
Newton L. Bates	do	do	George A. Bright	do	26 May 58
Philip S. Wales	do	do	George F. Winslow	do	do
Edward S. Bogert	do	do	Hosea J. Babin	do	13 May 59
Walter K. Scofield	do	1 July 55	Joseph B. Parker	do	8 Oct. 60
Grove S. Beardsley	do	do	Joseph G. Ayers	do	do
Henry M. Wells	do	do	Abel F. Price	do	26 Mar. 62
John H. Clark	Medical Inspector	14 Aug. 55	Michael C. Drennan	do	do
Adolph A. Hoehling	do	do	James Albert Hawke	do	do
Benjamin H. Kidder	do	2 Sept. 55	Robert A. Marmion	do	do
Wm. K. Van Reypen	do	do	Benjamin S. Mackie	do	31 Mar. 63
Thomas C. Walton	do	do	Dwight Dickinson	do	do
Charles H. White	do	do	William G. Farwell	do	19 Apr. 63
George W. Woods	do	do	Andrew M. Moore	do	do

Name.	Rank.	Date of preced- ence.	Name.	Rank.	Date of preced- ence.
John W. Ross	Surgeon	21 Mar. 64	Victor C. B. Means	Passed Ass't Surgeon	3 June 78
John C. Wise	do	do	John S. Sayre	do	24 June 78
John L. Nelson	do	do	Fred'k J. B. Cordeiro	do	26 June 78
Henry C. Eckstein	do	do	Francis W. F. Wieber	do	3 Nov. 78
George P. Bradley	do	do	Ernest W. Anzal	do	22 Apr. 79
Charles U. Gravatt	do	28 Apr. 64	Oliver D. Norton	do	do
Paul Fitzsimons	do	27 Jan. 65	Frederick A. Hesler	do	do
William S. Dixon	do	do	Louis W. Atlee	do	29 Mar. 80
Alex. F. Magruder	do	21 Apr. 65	Isaac W. Kite	do	1 Apr. 80
Charles A. Siegfried	do	5 Mar. 66	Andr'w R. Wentworth	do	do
Remus C. Persons	do	do	Corbin J. Decker	do	17 June 80
Nelson McP. Ferebee	do	29 Mar. 66	Thomas A. Berryhill	do	do
Henry P. Harvey	do	do	Eugene P. Stone	do	5 Aug. 80
Franklin Rogers	do	do	Frederick W. Olcott	do	21 Jan. 81
James R. Waggener	do	12 Apr. 66	Stephen S. White	do	19 May 81
Thomas H. Streets	do	do	George McC. Pickrell	do	16 Jan. 82
Manley H. Simons	do	28 May 66	Rand P. Crandall	do	17 Jan. 82
John C. Boyd	do	3 Mar. 67	James F. Keeney	do	1 Mar. 82
George E. H. Harmon	do	do	Hatton N. T. Harris	do	do
Howard Wells	do	do	John F. Urie	do	3 July 82
Daniel N. Bertollette	do	do	Albert M. McCormick	do	23 July 82
Ezra Z. Derr	do	do	William F. Arnold	do	18 Aug. 82
Frank B. Stephenson	do	14 Mar. 67	Patrick H. Bryant	do	3 Nov. 82
Presley M. Rixey	do	28 Jan. 68	George B. Wilson	do	1 Feb. 83
Walter A. McClurg	do	8 Feb. 68	Charles F. Stokes	do	do
Cumberl'd G. Herndon	do	3 May 68	Edward R. Stitt	do	23 Mar. 83
Lucien G. Heneberger	do	17 June 68	Manley F. Gates	do	27 Mar. 83
Thomas Owens	do	10 Mar. 69	Chas. H. T. Lowndes	do	30 Mar. 83
William Martin	do	do	George H. Barber	do	25 May 83
Edward H. Green	do	11 Mar. 69	Thomas B. Bailey	do	do
Samuel H. Dickson	do	19 Mar. 69	James G. Field	Assistant Surgeon	do
David O. Lewis	do	8 Apr. 69	George A. Lung	do	do
Howard E. Ames	do	10 Apr. 69	Luther L. Von Wede	do	do
Lloyd B. Baldwin	do	1 May 69	kind	do	do
Frank Anderson	do	24 May 69	George Rothganger	do	24 May 83
Phillips A. Lovering	do	18 June 69	George T. Smith	do	3 June 83
Robert Whiting	do	21 June 69	Edward S. Bogert, jr	do	16 Apr. 84
William R. Du Bose	do	16 Oct. 69	Leckinski W. Spratling	do	do
Charles T. Hibbett	do	16 Oct. 69	John E. Page	do	18 June 84
Nelson H. Drake	Passed Ass't Surgeon	26 Feb. 70	Robert M. Kennedy	do	do
Henry G. Beyer	do	19 May 70	James M. Whitfield	do	19 June 84
John M. Steele	do	do	Lewis H. Stone	do	do
James E. Gardner	do	3 July 70	Norman J. Blackwood	do	7 July 84
Millard H. Crawford	do	1 Nov. 70	William C. Braisted	do	24 Sept. 84
George P. Lumsden	do	2 Nov. 70	Sheldon G. Evans	do	18 Nov. 84
Emlyn H. Marsteller	do	do	Adrian R. Alfred	do	24 Nov. 84
William H. Rush	do	13 Feb. 71	Carl DeWolf Brownell	do	6 Apr. 85
Richard Ashbridge	do	do	James Stoughton	do	20 May 85
James C. Byrnes	do	do	Lewis Le S. Young	do	do
Samuel H. Griffith	do	15 Dec. 71	Michael R. Pigott	do	22 May 85
Daniel M. Guiteras	do	3 June 73	Fred. G. Brathwaite	do	22 June 85
Averley C. H. Russell	do	do	Robert Boyd	do	24 June 85
Arthur G. Cabell	do	do	Lewis Morris	do	27 June 85
Clement Biddle	do	do	James S. Hope	do	10 July 85
Charles W. Rush	do	30 June 73	Middleton S. Guest	do	19 Nov. 85
Henry T. Percy	do	do	Joseph A. Guthrie	do	27 Jan. 86
James D. Gatewood	do	6 July 74	Charles M. DeValin	do	do
Oliver Diehl	do	do	Henry La Motte	do	do
John M. Edgar	do	9 July 75	Merritt W. Barnum	do	15 Mar. 86
Thomas C. Craig	do	do	Charles P. Bagg	do	17 Mar. 86
Philip Leach	do	do	Henry D. Wilson	do	22 Apr. 86
John W. Baker	do	6 July 76	John M. Moore	do	11 Nov. 86
Lloyd W. Curtis	do	do			
Henry B. Fitts	do	do			

PAY CORPS.

James Fulton	Pay Director	20 Nov. 52	George Cochran	Pay Director	9 Sept. 55
Caspar Schenck	do	24 Aug. 55	Joseph A. Smith	do	do
Charles H. Eldredge	do	do	John H. Stevenson*	do	do
William W. Williams	do	do	Thomas T. Caswell	Pay Inspector	9 Sept. 55
Edward May	do	do	Luther G. Billings	do	do
Henry M. Denniston	do	do	Arthur J. Pritchard	do	do
Richard Washington	do	do	Albert S. Kenny	do	19 Mar. 56
Rufus Parks	do	do	James E. Tolfree	do	11 June 56
Frank C. Cosby	do	do	George A. Lyon	do	do
Edwin Stewart	do	9 Sept. 55	Edward Bellows	do	do

* Subject to examination.

Name.	Rank.	Date of precedence.	Name.	Rank.	Date of precedence.
George W. Beaman ..	Pay Inspector	11 June 56	John C. Sullivan	Paymaster	13 July 64
Arthur Burtis	do	14 July 56	James E. Cann	do	14 July 64
Edwin Putnam	do	20 Sept. 56	Otis C. Tiffany	do	12 May 69
Worth. Goldsborough ..	do	2 July 58	John N. Speel	do	1 July 69
Robert P. Lisle	do	do	Reah Frazer*	do	15 July 69
Robert W. Allen *	do	23 July 60	Henry R. Smith	do	1 June 70
Albert D. Bache	Paymaster	do	Hiram E. Drury	do	8 Sept. 70
Leonard A. Frailey	do	do	Charles W. Littlefield* ..	do	do
George E. Hendee	do	do	Arthur Petersen	Passed Ass't Paym'r	23 Feb. 71
William W. Woodhull ..	do	do	Ambrose K. Michler	do	31 Oct. 71
Henry T. Wright	do	do	William W. Galt	do	25 Jan. 72
Daniel A. Smith	do	do	John R. Martin	do	14 June 72
Charles A. McDaniel ..	do	do	Charles M. Ray	do	3 Mar. 73
John Furey	do	do	Mitchell C. McDonald ..	do	do
George H. Griffing	do	do	Eustace B. Rogers	do	do
Albert W. Bacon	do	do	John Corwine	do	do
Henry T. Skelding	do	do	Leeds C. Kerr	do	16 June 74
Charles W. Slamm	do	do	R. T. Mason Ball	do	do
Joseph Foster	do	do	Charles S. Williams	do	do
Edw'd N. Whitehouse ..	do	do	Thomas J. Cowie	do	do
John Macmahon	do	do	James H. Chapman	do	22 Mar. 75
Theodore S. Thompson ..	do	do	John S. Carpenter	do	29 Oct. 75
William J. Thomson	do	do	Livingston Hunt	do	do
Henry G. Colby	do	do	John A. Mudd	do	do
J. Bayard Redfield	do	21 Feb. 61	Willis B. Wilcox	do	do
I. Goodwin Hobbs	do	do	Edwin B. Webster	do	do
J. Porter Loomis	do	do	George W. Simpson *	do	1 Apr. 76
Henry T. B. Harris	do	do	Harry R. Sullivan	do	do
Henry C. Machette	do	do	S. Lawrence Heap	Assistant Paymaster	do
George H. Read	do	do	John Q. Lovell	do	26 July 76
H. Trumbull Stancliff ..	do	do	James S. Phillips	do	21 Oct. 76
Jonathan Q. Barton	do	2 Mar. 61	Thomas S. Jewett	do	14 Mar. 86
Stephen Rand	do	12 Aug. 63	Frank T. Arms	do	do
Lawrence G. Boggs	do	24 Sept. 63	Thomas H. Hicks	do	27 May 86
Samuel R. Colhoun	do	28 Sept. 63	Harry E. Jewett	do	do
William W. Barry	do	15 Mar. 64	Ziba W. Reynolds	do	do
Josiah R. Stanton	do	25 Mar. 64	Eugene D. Ryan	do	29 July 86
James A. Ring	do	12 July 64			

ENGINEER CORPS.

Alexander Henderson ..	Chief Engineer	26 Feb. 45	Albert W. Morley	Chief Engineer	1 July 55
Edward D. Robie	do	16 Feb. 46	Robert B. Hine	do	12 Aug. 55
John W. Moore	do	24 May 47	John Lowe	do	do
Thom Williamson	do	do	Lewis W. Robinson	do	do
Charles H. Baker	do	2 Aug. 49	William H. Harris	do	do
George F. Kutz	do	26 June 50	John A. Scot	do	3 Oct. 55
Andrew J. Kiersted	do	do	John L. D. Borthwick	do	do
William W. Dungan	do	do	Charles J. MacConnell ..	do	29 Oct. 55
Jackson McElmell	do	do	George W. Stivers	do	2 Dec. 55
James W. Thomson	do	do	William W. Heaton	do	do
Benj. B. H. Wharton	do	21 Nov. 51	Abalom Kirby	do	do
Philip Inch	do	do	George F. Tower	do	7 Jan. 56
William G. Buehler	do	do	James Entwistle	do	do
Samuel L. P. Ayres	do	21 July 52	Nathan P. Towne	do	do
Elijah Laws	do	do	Burdett C. Gowing	do	do
Edward Farmer	do	3 May 53	Hugh H. Cline	do	do
Henry W. Fitch	do	do	Ralph Aston	do	do
Louis J. Allen	do	do	James H. Chasmar	do	do
David Smith	do	26 Aug. 53	Edward A. McGee	do	27 June 56
George W. Melville	do	do	William A. Windsor	do	30 July 56
Fletcher A. Wilson	do	17 Feb. 54	George W. Roche	do	do
Albert S. Greene	do	do	H. Schuyler Ross	do	do
Robert Potts	do	11 Aug. 54	Charles R. Roelker	do	do
Joseph Triley	do	21 Feb. 55	John D. Ford	do	do
Ezra J. Whittaker	do	do	John L. Hannum	do	16 Jan. 57
Peter A. Rearick	do	do	Albert C. Engard	do	do
Augustus H. Able	do	do	John A. B. Smith	do	do
William S. Smith	do	do	Conrad J. Habighurst ..	do	do
George W. Magee	do	do	Alexander B. Bates	do	do
Frederick G. McKean ..	do	13 May 55	Robert W. Milligan *	do	do
Isaac R. McNary	do	do	George W. Baird	do	do
Alfred Adamson	do	do	Richard Inch*	do	8 Sept. 57
George J. Burnap	do	do	Harrie Webster	do	20 May 58
Cipriano Andrade	do	1 July 55	Herschel Main	do	10 Oct. 66
Gilbert M. L. Maccarty ..	do	do	Holland N. Stevenson*	do	do

*Subject to examination.

Name.	Rank.	Date of prece- dence.	Name.	Rank.	Date of prece- dence.
Julien S. Ogden	Passed Ass't Engineer	10 Oct. 66	Andrew M. Hunt	Passed Ass't Engineer	15 Sept. 75
Charles W. Rae	do	do	Thomas F. Carter *	do	do
George H. Kearny	do	do	Frank M. Bennett	do	do
William A. Mintzer	do	do	James M. Pickrell *	do	do
William S. Moore	do	do	Martin Bevington	do	do
George Cowie, jr	do	do	Frederic C. Bowers *	do	do
Charles P. Howell	do	do	George R. Salisbury *	do	do
James H. Perry	do	do	Sam'l H. Leonard, jr *	do	21 Oct. 75
Warner B. Bayley	do	do	William F. C. Hasson *	do	14 Sept. 76
Albert F. Dixon	do	do	Leo D. Miner *	do	do
William Rowbotham	do	do	Thomas W. Kinkaid *	do	do
Joseph P. Mickle	do	do	Harry Hall	Assistant Engineer	do
William H. Nauman	do	do	Joseph L. Wood	do	do
Robert R. Leitch	do	1 Oct. 71	William H. Alderdice	do	do
Robert W. Galt	do	do	Charles A. E. King	do	do
Henry T. Cleaver	do	do	William S. Smith	do	do
John K. Barton	do	do	Gustav Kaemmerling	do	13 Sept. 77
Robert G. Denig	do	do	Kenneth McAlpine	do	do
Henry Herwig	do	do	Clarence H. Mathews	do	do
George B. Ransom	do	1 Oct. 72	De Witt C. Redgrave	do	do
William C. Eaton	do	do	William W. White	do	do
Alfred B. Canaga	do	do	Bias C. Sampson	do	do
Abraham V. Zane	do	do	Solon Arnold	do	do
John R. Edwards	do	do	Martin A. Anderson	do	do
Stacy Potts	do	do	Albert Moritz	do	do
Albert B. Willis	do	do	Emile Theiss	do	21 June 78
J. P. Stuart Lawrence	do	do	Wm. H. Chambers	do	do
Isaac S. K. Reeves	do	do	Charles E. Rommell	do	do
George D. Strickland	do	do	Frank H. Conant	do	1 Oct. 78
Wythe M. Parks	do	do	Harry G. Leopold	do	do
Frank H. Bailey	do	1 Oct. 73	Robert B. Higgins	do	do
George S. Willis	do	do	Willis B. Day	do	do
Walt. F. Worthington	do	do	John C. Leonard	do	do
William N. Little	do	do	Ward P. Winchell	do	do
Edward R. Freeman	do	do	Andrew McAllister	do	do
Theo. F. Burgdorf	do	do	Charles W. Dyson	do	11 June 79
Frank H. Eldridge	do	do	William C. Herbert	do	22 Sept. 79
Edgar T. Warburton	do	do	Alex. S. Halstead	do	do
William B. Dunning	do	do	Josiah S. McKean	do	20 Sept. 80
Robert I. Reid	do	do	Charles H. Hayes	do	do
Reynold T. Hall	do	do	Horace W. Jones	do	do
Ira N. Hollis	do	1 Oct. 74	William W. Bush	do	do
Franklin J. Schell	do	do	Walter S. Burke	do	17 May 83
Robert S. Griffin	do	do	Armin Hartnath	do	19 May 84
George W. McElroy	do	do	Oscar W. Koester	do	do
Frank W. Bartlett	do	do	Edward L. Beach	do	do
Frederick C. Bieg	do	do	Herman O. Stickney	do	do
Howard Gage	do	do	Louis McC. Nulton	do	19 May 85
John L. Gow	do	do	John B. Patton	do	do
George E. Burd	do	do	George W. Danforth	do	do
Walter M. McFarland	do	15 Sept. 75	Cleland N. Offley	do	do
Benjamin C. Bryan *	do	do	Robert E. Carney	do	do
Harold P. Norton *	do	do	Urban T. Holmes	do	19 May 86
Clarence A. Carr	do	do	Claude B. Price	do	do
Edward H. Scribner	do	do	Doctor E. Dismukes	do	do

CHAPLAINS, PROFESSORS, NAVAL CONSTRUCTORS, AND CIVIL ENGINEERS.

William H. Stewart	Chaplain	10 Mar. 57	Walter G. Issacs	Chaplain	25 Apr. 82
John S. Wallace	do	do	Charles H. Parks	do	do
Donald McLaren	do	do	Joseph P. McIntyre	do	26 July 83
Wesley O. Holway	do	2 June 62	Frederick F. Sherman	do	14 Mar. 86
James J. Kane	do	6 June 62	W. H. Ironsides Reaney	do	do
John R. Matthews	do	24 Sept. 63	Simon Newcomb	Professor of Math	21 Sept. 55
John K. Lewis	do	29 Nov. 63	William Harkness	do	24 Aug. 57
Frank B. Rose	do	3 Feb. 64	John R. Eastman	do	17 Feb. 59
David H. Tribou	do	5 Feb. 66	Wm. W. Hendrickson	do	21 Mar. 67
Henry H. Clark	do	27 Jan. 67	Henry D. Todd	do	16 Sept. 71
Adam A. McAllister	do	10 Nov. 67	Edgar Frisby	do	11 June 72
Thomas A. Gill	do	22 Dec. 68	Lucien F. Prud'homme	do	20 May 75
Sylvester D. Boorum	do	9 July 69	Marshall Oliver	do	do
Alfred Lee Royce	do	18 Feb. 75	Stimson J. Brown	do	do
William F. Morrison	do	5 May 75	Edward K. Rawson	do	28 Oct. 84
Frank Thompson	do	16 May 75	Philip R. Alder	do	1 Nov. 84
R. Randall Hoes	do	26 July 76	Omenzo G. Dodge	do	29 June 86
Carroll Q. Wright	do	3 Mar. 79	Theodore D. Wilson	Naval Constructor	17 May 60

* Subject to examination.

Name.	Rank.	Date of precedence.	Name.	Rank.	Date of precedence.
Philip Hichborn	Naval Constructor...	26 July 63	William N. Vansant..	Ass't Naval Const'r...	19 May 83
Frank L. Fernald	do	3 Aug. 63	Robert Stocker.....	do	do
Robert W. Steele	do	24 May 65	Frank W. Hibbs	do	do
William H. Varney	do	do	Elliot Snow	do	do
John F. Hanscom	do	30 July 69	Richmond P. Hobson..	do	19 May 85
John B. Hoover	do	do	George H. Rock	do	do
Joseph Feaster	do	do	Thomas F. Ruhm	do	19 May 86
Francis T. Bowles	do	15 Sept. 75	Lawrence Spear	do	do
Jos. H. Linnard	do	21 June 77	Peter C. Asserson	Civil Engineer.....	6 Mar. 68
Jos. J. Woodward	do	27 June 77	Mordecai T. Endicott..	do	13 July 68
David W. Taylor	do	13 June 81	Anecito G. Menocal ..	do	15 July 68
Samuel W. Armistead ..	do	do	Ulysses S. G. White ..	do	9 Jan. 71
Albert W. Stahl	do	do	Franklin C. Prindle ..	do	22 July 73
William J. Baxter	Ass't Naval Const'r...	do	Thomas C. McCollom ..	do	26 Oct. 75
Washington L. Capps ..	do	do	Chris. C. Wolcott	do	do
Lloyd Bankson	do	do	Frank O. Maxson	do	do
George W. Street	do	do	Robert E. Peary	do	do
John G. Tawressey	do	do	George Mackay	do	11 Apr. 84

NOTE.—In cases when officers of different corps have the same date of precedence they will take rank as now published in the Navy Register, as follows:

1. Line Officers.
2. Medical Officers.
3. Pay Officers.
4. Engineer Officers.
5. Chaplains.
6. Professors of Mathematics.
7. Naval Constructors.
8. Civil Engineers.

12333—11



LIST OF SHIPS.



LIST OF SHIPS OF THE U. S. NAVY.

[ABBREVIATIONS.—Hull: S., steel; I., iron; W., wood. Propulsion: S., screw; T. S., twin screw; Tr. S., triple screw; P., paddle; M. P., Mallory propeller.]

FIRST RATE.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
.....

SECOND RATE.

Baltimore	4, 600	Protected cruiser.	S.	10, 064	T. S.	10	Special-service Squadron.
Chicago	4, 500	Partially protected cruiser.	S.	5, 084	T. S.	14	North Atlantic Station.
Philadelphia	4, 324	do	S.	8, 815	T. S.	12	Do.
Newark	4, 083	do	S.	8, 869	T. S.	12	South Atlantic Station.
San Francisco	4, 083	do	S.	10, 400	T. S.	12	Special-service Squadron.
Charleston	4, 040	Protected cruiser.	S.	6, 666	T. S.	8	Do.
Miantonomoh	3, 990	Double turret monitor.	I.	1, 426	T. S.	4	North Atlantic Station.
Lancaster	3, 250	Cruiser	W.	733	S.	10	Asiatic Station.
Atlanta	3, 189	Partially protected cruiser.	S.	4, 030	S.	8	North Atlantic Station.
Boston	3, 189	do	S.	4, 030	S.	8	Pacific Station.
Pensacola	3, 000	Cruiser	W.	680	S.	18	Navy-yard, Mare Island.

THIRD RATE.

Richmond	2, 700	Cruiser	W.	960	S.	14	Training Station, Newport.
Ajax	2, 100	Single-turret monitor.	I.	340	S.	2	Richmond, Va.
Canonicus	2, 100	do	I.	340	S.	2	Do.
Mahopac	2, 100	do	I.	340	S.	2	Do.
Manhattan	2, 100	do	I.	340	S.	2	Do.
Wyandotte	2, 100	do	I.	340	S.	2	Navy-yard, Norfolk.
Marion	1, 900	Cruiser	W.	753	S.	8	Asiatic Station.
Mohican	1, 900	do	W.	613	S.	10	Pacific Station.
Camanche	1, 875	Single-turret monitor.	I.	340	S.	2	Navy-yard, Mare Island.
Catskill	1, 875	do	I.	340	S.	2	Richmond, Va.
Jason	1, 875	do	I.	340	S.	2	Navy-yard, League Island.
Lehigh	1, 875	do	I.	340	S.	2	Richmond, Va.
Montauk	1, 875	do	I.	340	S.	2	Navy-yard, League Island.
Nahant	1, 875	do	I.	340	S.	2	Do.
Nantucket	1, 875	do	I.	340	S.	2	Navy-yard, New York.
Passaic	1, 875	do	I.	340	S.	2	Navy-yard, Boston.
Bennington	1, 700	Gunboat	S.	3, 436	T. S.	6	South Atlantic Station.
Concord	1, 700	do	S.	3, 405	T. S.	6	North Atlantic Station.
Yorktown	1, 700	do	S.	3, 660	T. S.	6	Special-service Squadron.
Iroquois	1, 575	Cruiser	W.	1, 202	S.	7	Navy-yard, Mare Island.
Kearsarge	1, 550	do	W.	1, 843	S.	7	North Atlantic Station.
Dolphin	1, 485	Dispatch boat	S.	2, 240	S.	2	Special service.
Adams	1, 375	Cruiser	W.	550	S.	6	Pacific Station.
Alliance	1, 375	do	W.	668	S.	6	Do.
Essex	1, 375	do	W.	505	S.	6	South Atlantic Station.
Enterprise	1, 375	do	W.	790	S.	6	Public Marine School, Boston.
Monocacy	1, 370	do	I.	850	P.	6	Asiatic Station.
Thetis	1, 250	do	W.	490	S.	4	Special service.
Alert	1, 020	Cruiser	I.	365	S.	4	Asiatic Station.
Ranger	1, 020	do	I.	365	S.	4	Pacific Station.

FOURTH RATE.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Vesuvius	930	Dynamite-gun ves'l	S.	3, 795	T. S.	3	North Atlantic Station.
Yantic	900	Cruiser	W.	225	S.	4	South Atlantic Station.
Petrel	890	Gunboat	S.	1, 513	S.	4	Asiatic Station.
Michigan	885	Cruiser	I.	305	P.	4	Northwestern Lakes.
Pinta	550	Gunboat.	I.	190	S.	4	Special service, Alaska.
Palos	420	do	I.	246	S.	6	Ordered to be sold, Asiatic Station. (Sold Jan. 1893.)

TORPEDO BOATS.

Alarm	800	Torpedo ram	I.	600	M. P.	1	Navy-yard, New York.
Cushing	116	Torpedo boat	S.	1, 720	T. S.	.....	Torpedo Station, Newport.
Stiletto	31	do	W.	359	S.	.....	Torpedo Station, Newport.

TUGS, FREIGHT BOATS, ETC.

Fern	840	Freight boat	W.	.....	S.	.....	Special service.
Catalpa	300	Tug	W.	.....	S.	.....	Navy-yard, New York.
Fortune	450	do	I.	340	S.	.....	Torpedo Station.
Iwana	192	do	S.	300	S.	.....	Yard tug, Boston.
Leyden	450	do	I.	340	S.	.....	Yard tug, Portsmouth, N. H.
Narkeeta	192	do	S.	300	S.	.....	Yard tug, New York.
Nellie	32	do	W.	40	S.	.....	Navy-yard, Mare Island.
Nina	357	do	I.	340	S.	.....	Navy-yard, New York.
Rocket	187	do	W.	147	S.	.....	Navy-yard, Boston.
Standish	450	do	I.	340	S.	.....	Naval Academy.
Triton	212	do	I.	300	S.	.....	Yard tug, Washington.
Wahnetta	192	do	S.	300	S.	.....	Yard tug, Norfolk.

SAILING SHIPS.

New Hampshire	4, 150	.....	W.	.....	.....	.....	Loaned temporarily to New York Naval Militia.
Monongahela	2, 100	.....	W.	.....	.....	.....	Training Squadron.
Constellation	1, 186	.....	W.	.....	.....	.....	Special service.
Jamestown	1, 150	.....	W.	.....	.....	.....	Loaned to Treasury Department for quarantine purposes.
Portsmouth	1, 125	.....	W.	.....	.....	.....	Training Squadron.
Saratoga	1, 025	.....	W.	.....	.....	.....	Public Marine School, Philadel- phia.
St. Mary's	1, 025	.....	W.	.....	.....	.....	Public Marine School, New York.

RECEIVING-SHIPS.

Franklin	5, 170	.....	W.	.....	.....	.....	Receiving-ship, Norfolk.
Minnesota	4, 700	.....	W.	.....	.....	.....	Receiving-ship for boys, New York.
Wabash	4, 650	.....	W.	.....	.....	.....	Receiving-ship, Boston.
Vermont	4, 150	.....	W.	.....	.....	.....	Receiving-ship, New York.
Independence	3, 270	.....	W.	.....	.....	.....	Receiving-ship, Mare Island.
St. Louis	830	.....	W.	.....	.....	.....	Receiving-ship, League Island.
Dale	675	.....	W.	.....	.....	.....	Receiving-ship, Washington.

UNSERVICEABLE.

Hartford	2, 900	Cruiser	W.	.....	S.	.....	Navy-yard, Mare Island.
Omaha	2, 400	do	W.	.....	S.	.....	Do.
Constitution	2, 200	.....	W.	.....	Sails	.....	Navy-yard, Portsmouth.
Swatara	1, 900	Cruiser	W.	.....	S.	.....	Navy-yard, Mare Island.
Nipsic	1, 375	do	W.	.....	S.	.....	Puget Sound, Naval Station.

UNDER CONSTRUCTION.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Indiana	10, 200	Battle ship	S.	9, 000	T. S.	16	Building at Cramp & Sons, Phil- adelphia.
Massachusetts	10, 200	.....do	S.	9, 000	T. S.	16	Do.
Oregon	10, 200	.....do	S.	9, 000	T. S.	16	Building at Union Iron Works, San Francisco.
New York	8, 150	Armored cruiser ..	S.	16, 500	T. S.	18	Building at Cramp & Sons.
Columbia	7, 350	Protected cruiser ..	S.	21, 000	Tr. S.	11	Do.
No. 13	7, 350	.....do	S.	21, 000	Tr. S.	11	Do.
Maine	6, 648	Armored cruiser ..	S.	9, 000	T. S.	10	Building at navy-yard, New York.
Texas	6, 300	Battle ship	S.	8, 600	T. S.	8	Building at navy-yard, Norfolk.
Puritan	6, 060	Double barbette turret monitor.	I.	3, 700	T. S.	10	Being completed at navy-yard, New York.
Olympia	5, 500	Protected cruiser ..	S.	13, 500	T. S.	14	Building at Union Iron Works, San Francisco.
Monterey	4, 138	Barbette turret, coast defense ves- sel.	S.	5, 400	T. S.	4	Building at Union Iron Works, San Francisco.
Amphitrite	3, 990	Double barbette turret monitor.	I.	1, 600	T. S.	6	Being completed, navy-yard, Nor- folk.
Monadnock	3, 990	.....do	I.	3, 000	T. S.	6	Being completed, navy-yard, Mare Island.
Terror	3, 990	Double-turret mon- itor.	I.	1, 600	T. S.	4	Being completed, navy-yard, New York.
Cincinnati	3, 183	Protected cruiser ..	S.	10, 000	T. S.	11	Building, navy-yard, New York.
Raleigh	3, 183	.....do	S.	10, 000	T. S.	11	Building, navy-yard, Norfolk.
No. 1	2, 183	Harbor-defense ram	S.	4, 800	T. S.	.....	Building at Bath Iron Works, Bath, Me.
Detroit	2, 000	Cruiser	S.	5, 400	T. S.	10	Building at Columbian Iron Works, Baltimore.
Montgomery	2, 000	.....do	S.	5, 400	T. S.	10	Do.
Marblehead	2, 000	.....do	S.	5, 400	T. S.	10	Build'g at City Point W'ks, Boston.
Machias	1, 050	Gunboat	S.	1, 600	T. S.	8	Building at Bath Iron Works, Bath, Me.
Castine	1, 050	.....do	S.	1, 600	T. S.	8	Do.
Bancroft	838	Naval Cadet prac- tice vessel.	S.	1, 300	T. S.	4	Building at Moore & Sons, Eliza- bethport, N. J.
No. 2	120	Torpedo boat	S.	1, 800	T. S.	.....	Building at Dubuque, Iowa.

NAVY PAY TABLE.

Rank.	At sea.	On shore duty.	On leave or waiting orders.
REAR-ADMIRALS	\$6,000	\$5,000	\$4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
LIEUTENANTS (Junior Grade)—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
NAVAL CADETS*	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA	4,400		
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400		
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS AND PASSED ASSISTANT PAYMASTERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
Second five years after date of appointment	2,200	2,000	1,700
Third five years after date of appointment	2,450	2,250	1,900
Fourth five years after date of appointment	2,700	2,350	1,950
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment		3,200	2,200
Second five years after date of appointment		3,400	2,400
Third five years after date of appointment		3,700	2,700
Fourth five years after date of appointment		4,000	3,000
After twenty years from date of appointment		4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment		2,000	1,500
Second four years after date of appointment		2,200	1,700
After eight years from date of appointment		2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600
BOATSWAINS, GUNNERS, CARPENTERS, AND SAILMAKERS—			
First three years after date of appointment	1,200	900	700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

*After leaving Academy, *at sea*, in other than practice ships, \$950 per annum.

Rank.	Pay per annum.
SECRETARY—	
To Naval Academy	\$1,800
CLERKS—	
First clerk to commandants of navy-yards	1,500
Second clerk to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, League Island and Washington	1,000
At navy-yards, Portsmouth, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and League Island	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Home	1,300
On vessels of the second rate and to fleet paymasters	1,100
On vessels of the third rate and supply-vessels and storeships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, League Island, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

Provided, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

CLASSIFICATION AND PAY.

Petty officers, first-class.

Seaman class.	Monthly pay.	Special class.	Monthly pay.	Artificer class.	Monthly pay.
Chief Boatswains' Mates	\$35	Masters-at-Arms	\$65	Machinists	\$70
Chief Quartermasters	35	Equipment Yeomen	60		
Chief Gunners' Mates	35	Apothecaries	60		
		Paymasters' Yeomen	60		
		Engineers' Yeomen	60		
		Ship's Writers	45		
		Schoolmasters	45		
		Bandmasters	52		

Petty officers, second-class.

Boatswains' Mates	\$30	Ship's Corporals	\$28	Boiler-makers	\$60
Quartermasters	30	Ship's Cooks	35	Armors	45
Gunners' Mates	30	Chief Musicians	36	Carpenters' Mates	40
Coxswains to Commander-in-Chief	35			Blacksmiths	60
				Sailmakers' Mates	40
				Water Tenders	38

Petty officers, third-class.

Captains of Forecastle	\$30	Captains of Hold	\$30	Printers	\$40
Captains of Top	30			Painters	30
Captains of Afterguard	27			Oilers	36
Coxswains	30				
Quarter Gunners	27				

PETTY OFFICERS, SEAMEN, ETC.—Continued.

CLASSIFICATION AND PAY—Continued.

Seamen, first-class.

Seaman class.	Monthly pay.	Special class.	Monthly pay.	Artificer class.	Monthly pay.
Seaman Gunners	\$26	Lamplighters	\$25	Firemen, first-class	\$35
Seamen	24	Jacks-of-the-Dust	22	Carpenters	25
Seamen Apprentices, first-class ..	24	Buglers	33	Calkers	25
		Musicians, first-class	32		
		Tailors	30		
		Barbers	30		

Seamen, second-class.

Ordinary Seamen	\$19	Baymen	\$18	Firemen, second-class	\$30
Seamen Apprentices, second-class ..	19	Musicians, second-class	30		

Seamen, third-class.

Landsmen	\$16			Coal Heavers	\$22
Apprentices, first-class	11				
Apprentices, second-class	10				
Apprentices, third-class	9				
Boys	10				

MESSMEN.

Stewards to commanders-in-chief	\$45	Cooks to commanders-in-chief	\$40
Stewards to commandants of navy-yards ..	45	Cooks to commandants of navy-yards ..	40
Cabin stewards	37	Cabin cooks	32
Wardroom stewards	37	Wardroom cooks	32
Steerage stewards	25	Steerage cooks	22
Warrant officers' stewards	24	Warrant officers' cooks	20

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive reenlistment for three years within three months from the date of their discharge.

MARINE CORPS PAY TABLE.

Rank	Pay per annum.
COLONEL COMMANDANT	\$3,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR (Staff and Line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum, in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed \$4,500 per annum, and that of a Lieutenant-Colonel \$4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

NONCOMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES.

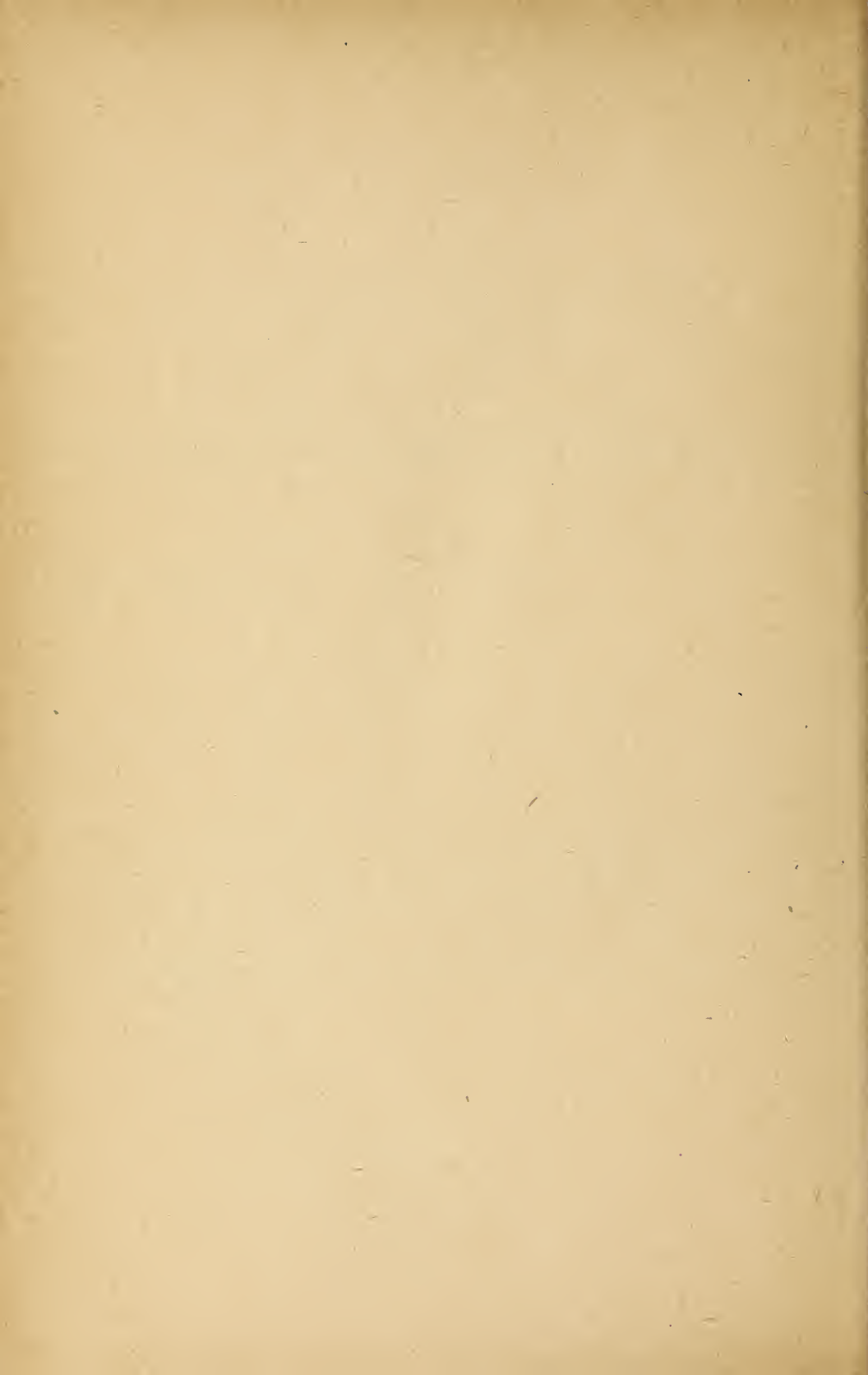
Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	<i>Per month.</i>	<i>Per month.</i>	<i>Per month.</i>	<i>Per month.</i>	<i>Per month.</i>
Sergeant-major	\$23	\$27	\$28	\$29	\$30
Quartermaster-sergeant	23	27	28	29	30
Drum-major	22	26	27	28	29
First sergeant	22	26	27	28	29
Sergeant	17	21	22	23	24
Corporal	15	19	20	21	22
Drummer and fifer	13	17	18	19	20
Private	13	17	18	19	20
Leader of the band	79	81	82	83	84
Musician, first-class	34	36	37	38	39
Musician, second-class	20	22	23	24	25

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year, two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a reenlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

Members of the Marine Band are allowed \$4 per month in addition to rates of pay as given above for playing at the White House and Public Grounds, under the provisions of the act of Congress of August 18, 1856.

All enlisted men (except musicians of the band and reenlisted men) have \$4 per month retained from their pay during the first year of their enlistments; the amounts so accruing being paid with interest at 4 per cent per annum on *honorable* discharge from the service.



INDEX

TO THE

NAMES IN THE NAVY REGISTER.

	Page.		Page.
Abbot, Charles W., Pay Director	84	Baker, Charles H., Chief Engineer	48
Able, Augustus H., Chief Engineer	48	Baker, Henry R., Lieutenant	92
Ackerman, Albert A., Lieutenant (junior grade)	26	Baker, Henry T., Naval Cadet	76
Ackley, Seth M., Lieutenant-Commander	12	Baker, John W., Passed Assistant Surgeon	40
Adams, Charles A., Lieutenant	16	Balch, George B., Rear-Admiral	80
Adams, James D., Lieutenant	16	Baldwin, Frank P., Naval Cadet	77
Adams, Lawrence S., Naval Cadet	76	Baldwin, George E., Naval Cadet	133
Adamson, Alfred, Chief Engineer	48	Baldwin, Lloyd B., Surgeon	38
Aikin, Josiah B., Boatswain	62	Ball, R. T. Mason, Passed Assistant Paymaster	46
Albro, George L., Gunner	64	Ball, Walter, Naval Cadet	35
Alfred, Adrian R., Assistant Surgeon	41	Ballard, Jonathan M., Gunner	87
Alger, Philip R., Professor of Mathematics	58	Bampton, Benjamin C., Passed Assistant Engineer	106
Allderdice, William H., Assistant Engineer	55	Banks, Lloyd, Assistant Naval Constructor	60
Allen, David Van H., Naval Cadet	35	Bannon, Philip M., Naval Cadet	77
Allen, Louis J., Chief Engineer	42	Barber, Francis M., Commander	10
Allen, Robert W., Pay Inspector	48	Barber, George H., Passed Assistant Surgeon	41
Allen, William A. H., Passed Assistant Engineer	98	Barclay, Charles J., Commander	8
Allen, William H., Lieutenant	12	Barker, Albert S., Captain	6
Allibone, Charles O., Lieutenant-Commander	24	Barnard, Warren, Carpenter	66
Allison, Louis B., Naval Cadet	77	Barnes, Cassius B., Naval Cadet	77
Almy, Augustus C., Lieutenant (junior grade)	24	Barnes, Henry E., Boatswain	114
Almy, John J., Rear-Admiral	80	Barnes, George P., Sailmaker	68
Althouse, Adelbert, Naval Cadet	34	Barnes, Nathan H., Lieutenant	92
Ames, Howard E., Surgeon	38	Barnett, George, First Lieutenant Marine Corps	124
Ammen, Daniel, Rear-Admiral	88	Barnette, William J., Lieutenant	16
Amory, Edward L., Lieutenant-Commander	90	Barnum, Merritt W., Assistant Surgeon	41
Anderson, Edwin A., Ensign	28	Barr, Michael P., Sailmaker	68
Anderson, Frank, Surgeon	38	Barrett, William H., Carpenter	66
Anderson, George E., Carpenter	102	Barroll, Henry H., Lieutenant	18
Anderson, Martin A., Assistant Engineer	55	Barry, Edward B., Lieutenant	16
Anderson, Robert, Boatswain	62	Barry, James J., Passed Assistant Engineer	98
Anderson, William, Boatswain	62	Barry, William A., Carpenter	66
Anding, Sheldon W., Naval Cadet	77	Barry, William W., Paymaster	44
Andrade, Cipriano, Chief Engineer	48	Bartlett, Charles W., Lieutenant	18
Andrews, Philip, Ensign	30	Bartlett, Frank W., Passed Assistant Engineer	54
Armistead, Samuel W., Naval Constructor	59	Bartlett, Henry A., Major Marine Corps	120
Arms, Frank T., Assistant Paymaster	45	Bartlett, John R., Captain	6
Arnold, Conway H., Lieutenant-Commander	14	Barton, John K., Passed Assistant Engineer	52
Arnold, Solon, Assistant Engineer	55	Barton, Jonathan Q., Paymaster	44
Arnold, William F., Passed Assistant Surgeon	41	Bassett, Fletcher S., Lieutenant	110
Ashbridge, Richard, Passed Assistant Surgeon	40	Bassett, Frederic B., Ensign	30
Asserson, Peter C., Civil Engineer	61	Bassett, Wesley W., Lieutenant-Commander	116
Aston, Ralph, Chief Engineer	50	Batcheller, Oliver A., Commander	8
Atlee, Louis W., Passed Assistant Surgeon	40	Bates, Alexander B., Chief Engineer	50
Atwater, Charles N., Lieutenant (junior grade)	24	Bates, George T., First Lieutenant Marine Corps	122
Auzal, Ernest W., Passed Assistant Surgeon	40	Bates, Newton L., Medical Director	36
Ayers, Joseph G., Surgeon	36	Battle, Samuel W., Passed Assistant Surgeon	94
Ayres, Samuel L. P., Chief Engineer	48	Baughman, Henry C., Assistant Engineer	100
		Baxter, James W., Mate	70
Babcock, William C., Lieutenant	16	Baxter, William J., Assistant Naval Constructor	60
Babin, Hosea J., Surgeon	36	Bayley, Warner B., Passed Assistant Engineer	52
Babin, Provoost, Naval Cadet	76	Beach, Edward L., Assistant Engineer	55
Bache, Albert D., Paymaster	44	Beacham, Elisha J., Gunner	64
Bache, George M., Commander	90	Beale, Joseph, Ensign	28
Bacon, Albert W., Paymaster	44	Beam, George W., Pay Inspector	42
Badger, Charles J., Lieutenant	20	Beard, George W., Assistant Engineer	100
Badger, Oscar C., Commodore	80	Beardslee, Lester A., Captain	6
Bagg, Charles F., Assistant Surgeon	41	Beardsley, Grove S., Medical Director	36
Bagley, Worth, Naval Cadet	76	Beatty, Frank E., Lieutenant	20
Bailey, Claude, Ensign	32	Beck, William W., Mate	70
Bailey, Frank H., Passed Assistant Engineer	58	Beecher, Albert M., Ensign	28
Bailey, John T., Sailmaker	68	Behler, William H., Lieutenant	16
Bailey, Thomas B., Passed Assistant Surgeon	41	Belden, Samuel, Lieutenant-Commander	12
Baile, William L., Passed Assistant Engineer	98	Belknap, Charles, Lieutenant-Commander	12
Baird, George W., Chief Engineer	50	Belknap, George E., Rear-Admiral	4
Baker, Asher C., Lieutenant	20	Belknap, Reginald R., Naval Cadet	84
		Bell, John A., Lieutenant (junior grade)	24
		Bellows, Edward, Pay Inspector	42

	Page.		Page.
Benham, Andrew E. K., Rear-Admiral	4	Bradford, Robert F., Captain	134
Benham, Henry K., Ensign	30	Bradford, Royal B., Commander	8
Bennett, Ernest L., Naval Cadet	76	Bradley, George P., Surgeon	38
Bennett, Frank M., Passed Assistant Engineer	54	Bradley, Michael, Medical Director	36
Bennett, Kenneth M., Naval Cadet	77	Bradshaw, George B., Ensign	32
Bennett, Rudolph T., Passed Assistant Engineer	98	Brady, John R., Naval Cadet	76
Benson, George R., First Lieutenant Marine Corps	134	Brainard, Frederick R., Ensign	28
Benson, William S., Lieutenant (junior grade)	24	Braine, Daniel L., Rear-Admiral	80
Bernadou, John B., Lieutenant (junior grade)	26	Braisted, William C., Assistant Surgeon	41
Berry, Albert G., Lieutenant	16	Brand, Charles A., Ensign	32
Berry, David M., Naval Cadet	76	Brathwaite, Frederick G., Assistant Surgeon	41
Berry, Robert M., Lieutenant-Commander	12	Braunreuther, William, Lieutenant	22
Berryhill, Thomas A., Passed Assistant Surgeon	40	Brayton, Daniel C., Sailmaker	87
Berryman, John R., Naval Cadet	133	Breckinridge, Joseph C., jr., Naval Cadet	77
Berryman, Otway C., Captain Marine Corps	122	Breese, S. Livingston, Captain	88
Bertolette, Daniel N., Surgeon	38	Brice, John J., Commander	10
Bertolette, Levi C., Ensign	30	Bridge, Horatio, Pay Director	84
Berwind, Edward J., Lieutenant (junior grade)	92	Bridgman, William R., Captain	6
Beswick, Delworth W., Ensign	30	Briggs, James, Naval Cadet	77
Beuret, John D., Naval Cadet	56	Briggs, John B., Lieutenant	16
Bevington, Martin, Passed Assistant Engineer	54	Bright, George A., Surgeon	36
Beyer, Henry G., Passed Assistant Surgeon	40	Brisco, John A., Boatswain	102
Bicknell, George A., Lieutenant-Commander	12	Bristol, Mark L., Ensign	30
Biddle, Clement, Passed Assistant Surgeon	40	Brittan, Carlo B., Ensign	30
Biddle, William P., First Lieutenant Marine Corps	124	Bronaugh, William V., Lieutenant (junior grade)	24
Bieg, Frederick C., Passed Assistant Engineer	54	Bronson, Amon, jr., Naval Cadet	77
Bierer, Bion B., Naval Cadet	34	Brooks, William B., Chief Engineer	84, 133
Bigelow, Harry M., Naval Cadet	77	Broome, John L., Lieutenant-Colonel Marine Corps	126
Billings, Frederick T., Naval Cadet	133	Brotherton, William D., Naval Cadet	34
Billings, Luther G., Pay Inspector	42	Brown, Allan D., Commander	90
Bishop, Joshua, Commander	8	Brown, Alexander N., Assistant Professor	75
Bispham, Harrison A., Ensign	30	Brown, Calvin, Civil Engineer	86
Bisset, Henry O., Naval Cadet	77	Brown, Ford H., Ensign	30
Bissett, Eugene L., Naval Cadet	76	Brown, George, Commodore	4
Bissett, John J., Passed Assistant Engineer	98	Brown, Guy W., Ensign	28
Bitler Reuben O., Lieutenant (junior grade)	26	Brown, Jefferson, Chief Engineer	98, 133
Blackwood, Norman J., Assistant Surgeon	41	Brown, John H., Boatswain	62
Blake, John, Chaplain	84	Brown, Morris H., Naval Cadet	77
Blakely, John R. Y., Naval Cadet	35	Brown, Robert M. G., Lieutenant	16
Blamer, DeWitt, Naval Cadet	34	Brown, Stimson J., Professor	58
Blandin, John J., Ensign	28	Brown, William R., Major Marine Corps	126, 133
Blandy, Edwin C., Naval Cadet	77	Browne, John M., Medical Director	36
Blankenship, John M., Naval Cadet	134	Brownell, Carl DeW., Assistant Surgeon	41
Blauvelt, Charles F., Assistant Professor	76	Brownson, Willard H., Commander	10
Bleecker, John V. B., Lieutenant-Commander	12	Bruce, David, Sailmaker	87
Blish, John B., Lieutenant (junior grade)	24	Bruce, Henry, Commodore	110
Blockinger, Gottfried, Lieutenant	16	Brumby, Frank H., Naval Cadet	77
Bloodgood, Delavan, Medical Director	36	Brumby, Thomas M., Lieutenant	22
Blount, Irving, Naval Cadet	34	Brummett, Joseph, Chief Clerk Bureau Ordnance	3
Blow, George P., Ensign	28	Bruns, Christopher L., Lieutenant (junior grade)	92
Blue, Victor, Ensign	30	Brush, George R., Medical Inspector	36
Blye, Henry C., Passed Assistant Engineer	98	Bryan, Benjamin C., Passed Assistant Engineer	54
Boerum, George C., Sailmaker	87	Bryan, Henry F., Ensign	30
Bogan, Charles H., Carpenter	66	Bryant, John J., jr., Naval Cadet	77
Bogert, Edward S., Medical Director	36	Bryant, Patrick H., Passed Assistant Surgeon	41
Bogert, Edward S., jr., Assistant Surgeon	41	Bryson, Andrew, Rear-Admiral	134
Boggs, Lawrence G., Paymaster	44	Buck, William H., Ensign	32
Bohrer, Julius S., Lieutenant (junior grade)	134	Buchanan, Wilson W., Ensign	28
Bolles, T. Dix, Lieutenant	134	Buckingham, Benjamin H., Lieutenant	16
Bonsall, Edward, Boatswain	62	Buehler, William G., Chief Engineer	48
Bonsall, Thomas W., Mate	70	Bullard, William H. G., Ensign	30
Book, George M., Commander	10	Bull, James H., Lieutenant	18
Bookwalter, Charles S., Naval Cadet	76	Bulmer, Roscoe C., Naval Cadet	76
Boom, Francis, Sailmaker	87	Bunce, Francis M., Captain	6
Boorum, Sylvester D., Chaplain	57	Burchard, Francis C., Assistant Engineer	100
Borden, Thomas S., Naval Cadet	35	Burchard, Jabez, Assistant Engineer	114
Borthwick, John L. D., Chief Engineer	48	Burd, George E., Passed Assistant Engineer	54
Bostick, Edward D., Lieutenant	22	Burdick, William L., Lieutenant (junior grade)	24
Bostwick, Frank M., Lieutenant (junior grade)	24	Burditt, William, Gunner	102
Bostwick, Lucius A., Ensign	32	Burgdorff, Theodore F., Passed Assistant Engineer	54
Boughter, Francis, Ensign	30	Burke, James, Carpenter	66
Boush, Clifford J., Lieutenant	22	Burke, Walter S., Assistant Engineer	55
Boush, George R., Naval Constructor	86	Burnap, George J., Chief Engineer	48
Boutwell, Samuel H., Sailmaker	68	Burnett, Jeremiah C., Lieutenant	18
Bowers, Edward C., Captain	110	Burnham, John W., Carpenter	66
Bowers, Frederick C., Passed Assistant Engineer	54	Burrage, Guy H., Ensign	30
Bowles, Francis T., Naval Constructor	59	Burroughs, Alonzo C., Carpenter	66
Bowman, Charles G., Lieutenant	16	Burrows, John, Boatswain	86
Bowyer, John M., Lieutenant	20	Burt, Charles P., Naval Cadet	77
Boyd, John C., Surgeon	38	Burtis, Arthur, Pay Inspector	42
Boyd, Robert, Assistant Surgeon	41	Burwell, William T., Lieutenant-Commander	12
Boyd, William, Mate	70	Bush, William V., Assistant Engineer	55
Bradbury, Charles A., Lieutenant	16	Butler, Henry V., jr., Naval Cadet	77
Bradbury, Edward E., Lieutenant (junior grade)	116	Byrne, John J., Sailmaker	68
Bradford, Joseph C., Sailmaker	87	Byrnes, James C., Passed Assistant Surgeon	40

	Page.		Page.
Cabell, Arthur G., Passed Assistant Surgeon	40	Coffin, John H. C., Lieutenant	18
Cahoon, James B., Ensign	92	Coffman, De Witt, Lieutenant	22
Caldwell, Harry H., Naval Cadet	34	Coghlan, Joseph B., Commander	8
Calhoun, George A., Lieutenant	18	Coggin, Frederick G., Assistant Engineer	100
Calkins, Carlos G., Lieutenant	18	Cogswell, James K., Lieutenant	16
Callander, Albert F., Mate	70	Colahan, Charles E., Lieutenant	16
Calvert, Madison R., Assistant Paymaster	133	Colby, Harrison G. O., Lieutenant-Commander	14
Campbell, Edward H., Naval Cadet	76	Colby, Henry G., Paymaster	44
Campbell, Joseph R., Naval Cadet	34	Cole, Eli K., First Lieutenant Marine Corps	124
Canaga, Alfred B., Passed Assistant Engineer	52	Cole, William Carey, Ensign	32
Cann, James E., Paymaster	44	Coleman, James S., Naval Cadet	133
Capehart, Edward E., Ensign	28	Coleman, Noah T., Ensign	32
Caperton, William B., Lieutenant	20	Coles, John W., Surgeon	94
Capps, Washington L., Assistant Naval Constructor	60	Colhoun, Edmund R., Rear-Admiral	80
Carlin, James W., Lieutenant	16	Colhoun, Samuel R., Paymaster	44
Carmody, John R., Paymaster	96	Collier, George W., Lieutenant-Colonel Marine Corps	134
Carmody, Robert E., Lieutenant-Commander	12	Collier, Thomas S., Boatswain	102
Carmody, Robert E., Naval Cadet	133	Collins, John B., Lieutenant	18
Carney, Robert Emmet, Assistant Engineer	56	Collum, Robert S., Captain and Assistant Q. M., M. C.	120
Carpenter, Charles C., Captain	6	Colvocoresses, George P., Lieutenant	16
Carpenter, James N., Pay Inspector	134	Colwell, John C., Lieutenant	20
Carpenter, John S., Passed Assistant Paymaster	46	Comly, Samuel P., Lieutenant	18
Carr, Clarence A., Passed Assistant Engineer	54	Conant, Frank H., Assistant Engineer	55
Carter, Fidelio S., Lieutenant	20	Cone, Hutch L., Naval Cadet	76
Carter, James F., Naval Cadet	34	Conover, George W., Carpenter	66
Carter, Josiah P., Carpenter	102	Converse, George A., Commander	8
Carter, Thomas F., Passed Assistant Engineer	54	Conway, William P., Lieutenant	18
Carter, William W., Gunner	64	Cook, Allen M., Naval Cadet	76
Carter, Woodward, Boatswain	62	Cook, Francis A., Commander	8
Carver, Marvin, Naval Cadet	76	Cook, Simon, Lieutenant (junior grade)	24
Case, Augustus L., Rear-Admiral	80	Cook, Theophilus, Passed Assistant Engineer	98
Casey, Silas, Captain	6	Cooke, Augustus P., Captain	88, 133
Cassell, Alexander W., Sailmaker	87	Cooke, George H., Medical Inspector	36
Castello, John, Boatswain	62	Cooke, Robert P., Naval Cadet	77
Castleman, Kenneth G., Naval Cadet	77	Coontz, Robert E., Ensign	30
Caswell, Thomas T., Pay Inspector	42	Cooper, George F., Ensign	30
Catlin, Albertus W., Second Lieutenant Marine Corps	124	Cooper, Ignatius T., Naval Cadet	76
Chadwick, Frank L., Naval Cadet	76	Cooper, Isaac, Carpenter	66
Chadwick, French E., Commander	8	Cooper, Philip H., Commander	8
Chambers, William H., Assistant Engineer	55	Cooper, William A., Boatswain	62
Chambers, W. Irving, Lieutenant	22	Corbesier, Antoine J., Swordmaster	74
Chandler, Lloyd H., Ensign	30	Corbin, Thomas G., Captain	106
Chappell, Ralph H., Naval Cadet	76	Cordeiro, Frederick J. B., Passed Assistant Surgeon	40
Chapin, Frederick L., Ensign	28	Cornwell, Charles C., Lieutenant	16
Chapman, James H., Passed Assistant Paymaster	46	Corrie, Frederick H., Captain Marine Corps	128
Chase, Henry S., Lieutenant (junior grade)	24	Corwin, John, Passed Assistant Paymaster	44
Chase, Jehu V., Ensign	32	Cosby, Frank C., Pay Director	42
Chase, Richard M., Secretary, Naval Academy	75	Coston, Henry H., Captain Marine Corps	128, 133
Chase, Volney O., Ensign	30	Cottman, Vincendon L., Lieutenant	20
Chasmar, James H., Chief Engineer	50	Cotton, Charles S., Captain	6
Chenery, Leonard, Lieutenant-Commander	90	Couden, Albert R., Lieutenant-Commander	12
Cheney, William, Gunner	102	Cones, Samuel F., Medical Director	82
Chesley, James A., Lieutenant	92	Courtis, Frank, Lieutenant-Commander	12
Chester, Arthur T., Naval Cadet	77	Cowie, George, jr., Passed Assistant Engineer	52
Chester, Colby M., Commander	8	Cowie, Thomas J., Passed Assistant Paymaster	46
Chester, Louis R., Lieutenant (junior grade)	116	Cowles, Walter C., Lieutenant	20
Choate, Isaac T., Boatswain	86	Cowles, William S., Lieutenant-Commander	14
Chrisman, Wilmer O., Assistant Engineer	100	Cox, Daniel H., Naval Cadet	76
Christy, Harley H., Naval Cadet	34	Cox, Joseph, Carpenter	87
Churchill, Creighton, Ensign	30	Cox, Joseph E., Carpenter	87, 133
Churchill, Winston, Naval Cadet	76	Craig, Ellis W., Carpenter	66
Cilley, Greenleaf, Commander	106	Craig, Joseph E., Commander	10
Clark, Ambrose J., Pay Director	134	Craig, Thomas C., Passed Assistant Surgeon	40
Clark, Charles E., Commander	8	Crandall, Rand P., Passed Assistant Surgeon	41
Clark, Frank H., jr., Naval Cadet	76	Crank, Robert K., Naval Cadet	76
Clark, George R., Lieutenant (junior grade)	24	Craven, Charles H., Lieutenant-Commander	106
Clark, Henry H., Chaplain	57	Craven, John E., Lieutenant (junior grade)	24
Clark, John H., Medical Inspector	36	Craven, Thomas T., Naval Cadet	77
Clark, Lewis J., Ensign	28	Crawford, George A., Chaplain	100
Clark, Nathan B., Chief Engineer	134	Crawford, Millard H., Passed Assistant Surgeon	40
Clarke, Charles A., Lieutenant	18	Crawford, Robert, Passed Assistant Engineer	98, 133
Clary, Albert G., Commodore	80	Creighton, James M., Mate	70
Clason, William P., Lieutenant	18	Creighton, William H. P., Assistant Engineer	100, 133
Cleveland, Charles H., Mate	70	Crenshaw, Arthur, Naval Cadet	77
Cleaver, Henry T., Passed Assistant Engineer	52	Cresap, James C., Lieutenant	20
Cleborne, Christopher J., Medical Director	36	Crissey, Edwin, Boatswain	62
Cline, Hugh H., Chief Engineer	58	Crocker, Frederick W., Lieutenant-Commander	12
Clitz, John M. B., Rear-Admiral	80	Crocker, John A., Naval Cadet	133
Cloke, William S., Ensign	30	Cromwell, Bartlett J., Captain	6
Clover, Richardson, Lieutenant Commander	12	Cronin, Cornelius, Gunner	64
Cluverius, Wat T., Naval Cadet	77	Crosby, Benjamin G., Naval Cadet	76
Cobb, Alphonso H., Lieutenant (junior grade)	92	Crosby, Freeman H., Lieutenant	18
Cochran, George, Pay Director	42	Crosby, Peirce, Rear-Admiral	88
Cochrane, Henry Clay, Captain Marine Corps	122	Crose, William M., Ensign	30
Coffin, Frederick W., Lieutenant	22	Crosley, Walter S., Naval Cadet	76
Coffin, George W., Commander	8	Cross, George, Acting Gunner	64

	Page.		Page.
Cross, Robert H., Gunner	87	Douglas, Richard S., Naval Cadet	76
Cross, Samuel, Gunner	64	Douglass, George T., Sailmaker	68
Crowninshield, Arent S., Commander	8	Downes, John, Lieutenant	92
Cuddy, William, Sailmaker	68	Doyen, Charles A., First Lieutenant Marine Corps	124
Culver, Abraham E., Lieutenant	22	Doyle, Jacob D., Assistant Paymaster	112
Cunningham, John S., Pay Director	84	Doyle, James G., Ensign	28
Curtin Roland I., Naval Cadet	77	Doyle, Robert M., Lieutenant	20
Curtis, Clinton K., Lieutenant	18	Drake, Franklin J., Lieutenant	16
Curtis, Lloyd W., Passed Assistant Surgeon	40	Drake, James C., Ensign	28
Cushman, George P., Gunner	102	Drake, Nelson H., Passed Assistant Surgeon	40
Cushman, William R., Naval Cadet	77	Dran, Francis A., Boatswain	62
Cutler, William G., Lieutenant	20	Draper, Herbert L., First Lieutenant Marine Corps	124
Dabney Albert J., Lieutenant	92	Drennan, Michael C., Surgeon	26
Dade, Francis C., Chief Engineer	88	Dresel, Herman G., Lieutenant (junior grade)	26
Dalmon, Hippolyte, Assistant Professor	74	Driggs, William H., Lieutenant	18
Danforth, George W., Assistant Engineer	56	Drinen, George C., Assistant Engineer	100
Daniels, David, Lieutenant	20	Drury, Hiram E., Paymaster	44
Dashiell, Paul J., Professor	74	Du Bois, Frank L., Medical Inspector	36
Dashiell, Robert B., Ensign	28	Du Bose, William R., Surgeon	38
Davenport, Francis O., Lieutenant-Commander	90	Dugan, Cornelius, Gunner	64
Davenport, Richard G., Lieutenant	16	Dungan, Jacob S., Medical Director	82
Davidson William C., Naval Cadet	77	Dungan, William W., Chief Engineer	48
Davis, Archibald H., Ensign	30	Dunlap, Andrew, Lieutenant-Commander	12
Davis, Austin R., Naval Cadet	35	Dunn, Edward H., Naval Cadet	77
Davis, Charles H., Commander	8	Dunn, Herbert O., Lieutenant (junior grade)	24
Davis, Cleland, Ensign	32	Dunning, William B., Passed Assistant Engineer	54
Davis, George T., Commander	90	Durand, George R., Commander	10
Davis, George W., Carpenter	66	Durell, Edward H., Ensign	30
Davis, Henry, Carpenter	66	Dutton, Robert McM., Second Lieutenant Marine Corps	124
Davis, John L., Carpenter	102	Dyer, George L., Lieutenant	18
Davidson, Gregory C., Naval Cadet	35	Dyer, N. Mayo, Commander	8
Dawson, William C., Naval Cadet	35	Dyson, Charles W., Assistant Engineer	55
Day, Benjamin F., Captain	6	Eames, Harold H., Ensign	28
Day, George C., Naval Cadet	34	Earle, Charles T., Chief Clerk Bureau Medicine, etc	3
Day, William P., Lieutenant	16	Earle, Ralph, Naval Cadet	77
Day, Willis B., Assistant Engineer	55	Easby, John W., Naval Constructor	86
Dayton, James H., Lieutenant-Commander	12	Eastman, John B., Professor	58
Dayton, John H., Ensign	32	Eaton, Charles P., Ensign	28
Dean, Richard C., Medical Director	36	Eaton, Joseph G., Lieutenant-Commander	12
Deane, Russell A., Naval Cadet	77, 133	Eaton, William C., Passed Assistant Engineer	52
Decker, Benton C., Ensign	30	Eberle, Edward W., Ensign	30
Decker, Corbin J., Passed Assistant Surgeon	40	Eckhardt, Ernest F., Naval Cadet	77
Delahay, William E. B., Lieutenant	134	Eckstein, Henry C., Surgeon	38
Delano, Francis H., Lieutenant	16	Edgar, John M., Passed Assistant Surgeon	40
Delechanty, Daniel, Lieutenant	16	Edgar, Webster A., Ensign	30
Denfeld, George W., Lieutenant (junior grade)	24	Edie, John R., Ensign	32, 133
Denig, Robert G., Passed Assistant Engineer	52	Edwards, John R., Passed Assistant Engineer	52
De Jarnette, James D. C., Naval Cadet	77	Eilers, Henry A., Acting Gunner	64
De Lany, Edwin H., Naval Cadet	76	Elder, Edwin A., Naval Cadet	76
Dennett, Stanley P., Naval Cadet	77	Eldredge, Charles H., Pay Director	42
Denniston, Henry M., Pay Director	42	Eldredge, Houston, Ensign	58
Denny, Frank L., Capt. and Ass't Q'r'm, Marine Corps	120	Eldridge, Frank H., Passed Assistant Engineer	24
Derr, Baine C., Ensign	92	Elliot, John M., Ensign	28
Derr, Ezra Z., Surgeon	38	Elliot, George F., Captain Marine Corps	122
De Valin, Charles E., Chief Engineer	133, 134	Elliott, William P., Lieutenant	18
De Valin, Charles M., Assistant Surgeon	41	Ellis, Mark S. C., Naval Cadet	77
Devereux, Alfred, Second Lieutenant Marine Corps	128	Elmer, Horace, Commander	8
Devlan, William T., Gunner	102	Emanuel, Jonathan M., Passed Assistant Engineer	98
Dewey, George, Captain	6	Emmerich, Charles F., Lieutenant	18
Dewey, Theodore G., Ensign	28	Emmons, George T., Lieutenant	20
Dewling, Isaiah, Assistant Surgeon	104	Emory, Dennis McC., Naval Cadet	77
Dick, Thomas M., Naval Cadet	77	Emory, William H., Lieutenant-Commander	12
Dickins, Francis W., Commander	8	Emrich, Charles R., Naval Cadet	56
Dickins, Randolph, First Lieutenant Marine Corps	124	Endicott, Mordecai T., Civil Engineer	61
Dickinson, Dwight, Surgeon	38	Engard, Albert C., Chief Engineer	50
Dickinson, Hollowell, Boatswain	134	England, Clarence, Naval Cadet	76
Dickson, Samuel H., Surgeon	38	English, Earl, Rear-Admiral	80
Diehl, Oliver, Passed Assistant Surgeon	40	Entwistle, James, Chief Engineer	50
Diehl, Samuel W. B., Lieutenant	20	Erben, Henry, Commodore	4
Dieffenbach, Albert C., Ensign	28	Evans, Franck T., Naval Cadet	77
Dillingham, Albert C., Lieutenant	18	Evans, George R., Ensign	30
Dismukes, Doctor E., Assistant Engineer	56	Evans, Holden A., Naval Cadet	35
Dixon, Albert F., Passed Assistant Engineer	52	Evans, Joel C., Gunner	64
Dixon, William S., Surgeon	38	Evans, Robley D., Commander	8
Doak, Henry M., jr., Naval Cadet	77	Evans, Sheldon G., Assistant Surgeon	41
Doane, Eugene F., Naval Cadet	133	Evans, Waldo, Naval Cadet	34
Dodd, Arthur W., Lieutenant (junior grade)	24	Everett, William H., Lieutenant	16
Dodd, Willard L., Ensign	30	Everhart, Lay H., Ensign	32
Doddridge, John S., Naval Cadet	76	Eyre, Manning K., Ensign	28
Dodge, Omenzo G., Professor of Mathematics	58		
Dombaug, Harry M., Lieutenant (junior grade)	24		
Dorn, Edward J., Lieutenant	20	Fagan, Louis E., Captain Marine Corps	128, 133
Doty, Webster, Lieutenant	92	Fahs, Charles M., Ensign	28
Dougherty, John A., Lieutenant (junior grade)	24	Fairbrother, Arthur L., Naval Cadet	134

	Page.		Page.
Fairfax, Donald McN., Rear-Admiral	88	Galloway, Charles D., Lieutenant	18
Farrenholt, Oscar W., Commander	10	Galt, Robert W., Passed Assistant Engineer	52
Farmer, Edward, Chief Engineer	48	Galt, Rogers H., Lieutenant	20
Farquhar, Norman H., Captain	6	Galt, William W., Passed Assistant Paymaster	44
Farwell, William G., Surgeon	38	Gamble, Aaron L., Naval Cadet	35
Fassett, Thomas O., Sailmaker	68	Gamble, William M., Commander	90
Faust, William H., Ensign	30	Gardner, James E., Passed Assistant Surgeon	40
Fay, William W., Professor	74	Garner, Samuel, Assistant Professor	74
Feaster, Joseph, Naval Constructor	59	Garrett, Leroy M., Lieutenant (junior grade)	24
Febiger, John C., Rear-Admiral	88	Garrison, Daniel M., Naval Cadet	77
Fechteler, Augustus F., Lieutenant	22	Garst, Perry, Lieutenant	16
Fellows, Richard J., Naval Cadet	77	Gartley, Alonzo, Naval Cadet	134
Fenton, Theodore C., Ensign	28	Garvin, Benjamin F., Chief Engineer	84
Ferebee, Nelson McP., Surgeon	38	Garvin, John, Lieutenant	16
Ferguson, Homer L., Naval Cadet	35	Gaskins, John, Gunner	64
Ferguson, William J., Gunner	102	Gates, George S., Passed Assistant Engineer	98
Fernaier, George L., Ensign	32	Gates, Herbert G., Ensign	30
Fernald, Benjamin E., Carpenter	66	Gates, Manley F., Passed Assistant Surgeon	41
Fernald, Frank L., Naval Constructor	59	Gatewood, James D., Passed Assistant Surgeon	40
Ferrier, William A., Gunner	102, 133	Gearing, Henry C., Lieutenant	22
Bewel, Christopher C., Naval Cadet	76	Gee, Samuel, Mate	76
Fiechbohm, Herman F., Lieutenant	18	Gelm, George E., Naval Cadet	76
Field, Harry A., Ensign	28	George, Harry, Ensign	28
Field, James G., Assistant Surgeon	41	Gheen, Edward H., Lieutenant-Commander	12
Field, Thomas Y., Colonel Marine Corps	126	Gherardi, Bancroft, Rear-Admiral	4
Field, Wells L., Lieutenant-Commander	12	Gherardi, Walter R., Naval Cadet	77
Field, Wiley R. M., Ensign	28	Gibbons, John H., Lieutenant (junior grade)	24
Fillette, T. Glover, First Lieutenant Marine Corps	124	Gibson, John, Lieutenant (junior grade)	24
Fillmore, John H., Ensign	92	Gibson, Samuel H., First Lieutenant Marine Corps	128
Fisher, Henry C., First Lieutenant Marine Corps	122	Gibson, William C., Lieutenant-Commander	12
Fiske, Bradley A., Lieutenant	20	Gideon, Walter I., Naval Cadet	133
Fitch, Claude E., Naval Cadet	76	Gihon, Albert L., Medical Director	36
Fitch, Henry W., Chief Engineer	48	Gill, Thomas A., Chaplain	57
Fithian, Edwin, Chief Engineer	84	Gill, William A., Lieutenant (junior grade)	24
Fitts, Henry B., Passed Assistant Surgeon	40	Gillis, Irvin Van G., Naval Cadet	76
Fitzgerald, Edward T., Naval Cadet	77	Gillis, James H., Commodore	4
Fitzsimons, Paul, Surgeon	38	Gillmor, Horatio G., Naval Cadet	34
Flagg, Samuel D., Assistant Surgeon	108	Gillmore, James C., Lieutenant	22
Fletcher, Arthur H., Lieutenant	110	Gilman, Augustus H., Pay Director	84
Fletcher, Frank F., Lieutenant	20	Gilmartin, Michael W., Gunner	64
Fletcher, Joseph B., Carpenter	66	Gilmer, William W., Ensign	30
Fletcher, Montgomery, Chief Engineer	84, 133	Gilmore, Fernando P., Lieutenant-Commander	12
Fletcher, William B., Ensign	28	Gillpatrick, William W., Lieutenant-Commander	12
Flint, James M., Surgeon	36	Gilpin, Charles E., Naval Cadet	77
Flynne, Lucian, Lieutenant	20	Gise, William K., Naval Cadet	76
Folger, William M., Commander	8	Given, Robert, Chaplain	85
Ford, John D., Chief Engineer	50	Glass, Henry, Commander	8
Forney, James, Lieutenant-Colonel Marine Corps	120	Gleaves, Albert, Lieutenant (junior grade)	24
Forse, Charles T., Lieutenant	16	Glennon, James H., Lieutenant (junior grade)	24
Forsyth, James M., Commander	8	Glynn, Dominick, Acting Boatswain	62
Foster, Charles A., Lieutenant	18	Glynn, John J., Boatswain	62
Foster, John G., Gunner	64	Goldsborough, Worth., Pay Inspector	42
Foster, Joseph, Paymaster	44	Goodloe, Green C., Major and Paymaster M. C.	120
Fouse, George, Gunner	64	Goodrell, Mancil C., Captain Marine Corps	122
Fox, Charles E., Lieutenant	20	Goodrich, Casper F., Commander	8
Frailey, Leonard A., Paymaster	44	Goodsoe, Augustus O., Carpenter	66
Frankland, Henry W., Sailmaker	87	Goodwin, Walton, Lieutenant-Commander	12
Franklin, James, Lieutenant	92	Gorgas, Albert C., Medical Director	36
Franklin, John S., Sailmaker	68	Gorgas, Miles C., Ensign	28
Franklin, Samuel R., Rear-Admiral	80	Gove, Charles A., Lieutenant	22
Franklin, William B., Ensign	30	Gow, John L., Passed Assistant Engineer	54
Frary, William H., Boatswain	102	Gowing, Burdett C., Chief Engineer	50
Fraser, Alexander V., Passed Assistant Engineer	98	Grace, Henry P., Boatswain	102
Frear, Reah, Paymaster	44	Graham, James D., Commander	10
Freeman, Charles C., Sailmaker	68	Graham, Samuel L., Lieutenant	78
Freeman, Edward R., Passed Assistant Engineer	54	Graham, Stephen V., Naval Cadet	16
Freeman, Frederic N., Naval Cadet	77	Grainger, John R., Gunner	64
Freeman, Julius C., Lieutenant (junior grade)	92	Grant, Albert W., Lieutenant (junior grade)	24
Fremont, John C., Lieutenant	20	Gravatt, Charles U., Surgeon	38
French, George R., Ensign	28	Green, Darins A., Chief Clerk Bureau Construction	3
Frick, Horace E., Passed Assistant Engineer	98	Green, Edward H., Surgeon	38
Frisby, Edgar, Professor	58	Green, Francis M., Commander	8
Fullam, William F., Lieutenant	22	Green, Grant, Naval Cadet	77
Fuller, Ben H., Second Lieutenant Marine Corps	124	Green, James G., Commander	10
Fuller, Henry C., Mate	70	Green, Joseph F., Rear-Admiral	80
Fullinwider, Simon P., Naval Cadet	76	Green, Joseph S., Assistant Engineer	100
Fulmer, David M., Passed Assistant Engineer	98	Greene, Albert S., Chief Engineer	48
Fulton, James, Pay Director	42	Greene, Benjamin F., Professor	85
Furey, John, Paymaster	44	Greene, Francis E., Lieutenant	18
Fyffe, Joseph, Commodore	4	Greene, Francis V., Passed Assistant Surgeon	104
		Greenleaf, Charles H., Passed Assistant Engineer	98
		Greenleaf, Frederick W., Lieutenant	92
Gage, Howard, Passed Assistant Engineer	54	Greer, James A., Rear-Admiral	4
Gaines, James H., Surgeon	92	Gridley, Charles V., Commander	8
Galbraith, Gilbert S., Naval Cadet	76	Grier, William, Medical Director	82
Gallagher, Lawrence B., Mate	70	Griffin, John, Mate	70

	Page.		Page.
Griffin, Robert S., Passed Assistant Engineer	54	Heaton, William W., Chief Engineer	48
Griffin, Thomas D., Lieutenant	22	Hebb, Clement D., Colonel Marine Corps	126, 133
Griffing, George H., Paymaster	44	Heffenger, Arthur C., Passed Assistant Surgeon	94
Griffith, Claude W., Naval Cadet	76	Heilner, Lewis C., Lieutenant	18
Griffith, Samuel H., Passed Assistant Surgeon	40	Heintz, George, Assistant Sword-master	74
Griffiths, Herbert M., Carpenter	66	Helm, James M., Lieutenant	20
Grimes, James M., Lieutenant	92	Hemphill, Joseph N., Lieutenant-Commander	12
Groesbeck, William G., Naval Cadet	77	Hendee, George E., Paymaster	44
Groff, Joseph C., Naval Cadet	134	Henderson, Alexander, Chief Engineer	48
Gross, Louis H., Naval Cadet	34	Henderson, John A., Assistant Engineer	114
Guest, Middleton S., Assistant Surgeon	41	Henderson, Moses K., Gunner	64
Guild, Charles F., Pay Inspector	96	Henderson, Richard, Lieutenant	22
Guitares, Daniel M., Passed Assistant Surgeon	40	Hendrickson, William W., Professor	58
Gulick, Louis J., First Lieutenant Marine Corps	124	Heneberger, Lucien G., Surgeon	38
Gunnell, Francis M., Medical Director	82	Henry, Charles P., Assistant Surgeon	94
Gunnell, Robert H., Passed Assistant Engineer	98	Henry, James B., Jr., Naval Cadet	77, 133
Guthrie, Joseph A., Assistant Surgeon	41	Hensley, Alexander C., Chaplain	134
		Herbert, John C., Sailmaker	68
Habighurst, Conrad J., Chief Engineer	50	Herbert, William C., Assistant Engineer	55
Haeseler, Francis J., Ensign	28	Herndon, Cumberland G., Surgeon	38
Hagenman, John W., Lieutenant	92	Heron, James, Boatswain	102
Haggerty, Francis S., Captain	90	Herwig, Henry, Passed Assistant Engineer	52
Haines, Henry C., First Lieutenant Marine Corps	124	Hesler, Frederick A., Passed Assistant Surgeon	40
Haines, Peter C., Jr., Naval Cadet	76	Hetherington, James H., Lieutenant (junior grade)	24
Haley, Patrick, Boatswain	62	Heyerman, Oscar F., Commander	8
Halford, William, Gunner	64	Heyl, Theodore C., Surgeon	94
Hall, Asaph, Professor	85	Heywood, Chas., Colonel Commandant Marine Corps	120
Hall, Alfred L., Lieutenant (junior grade)	24	Hibbert, Stephen D., Chief Engineer	84
Hall, Harry, Assistant Engineer	55	Hibbett, Charles T., Surgeon	38
Hall, John Hancock, Surgeon	94	Hibbs, Frank W., Assistant Naval Constructor	60
Hall, Martin E., Lieutenant	18	Hichborn, Philip, Naval Constructor	59
Hall, Newt H., Naval Cadet	77	Hicks, Thomas H., Assistant Paymaster	48
Hall, Reynold T., Passed Assistant Engineer	54	Higbee, John H., Major Marine Corps	120
Halpine, Nicholas J. L. T., Lieutenant (junior grade)	24	Higginson, Francis J., Captain	6
Halsey, William F., Lieutenant	20	Higgins, Robert B., Assistant Engineer	55
Halstead, Alexander S., Assistant Engineer	55	Hiland, Thomas, Surgeon	94
Hamilton, James E., Naval Cadet	133	Hill, Frank K., Ensign	28
Hanford, Franklin, Lieutenant-Commander	12	Hill, Frank W., Naval Cadet	77
Hanley, Peter, Gunner	64	Hill, James, Mate	70
Hannum, John L., Chief Engineer	50	Hill, Richard J., Gunner	102
Hannum, William G., Lieutenant	22	Hill, William L., Boatswain	62
Hanscom, John F., Naval Constructor	59	Hilton, Osgood H., Carpenter	66
Hanscom, Leonard, Carpenter	66	Hinds, Alfred W., Naval Cadet	76
Hansen, Herman, Sailmaker	102	Hine, Robert E., Chief Engineer	46
Hanus, Gustavus C., Lieutenant	18	Hines, Harold K., Ensign	30
Harber, Giles B., Lieutenant	16	Hines, John F., Naval Cadet	35
Harkness, William, Professor	58	Hinman, Frank H., Paymaster	96
Harlan, David, Medical Director	82	Hitchcock, Roswell D., Commander	134
Harlow, Charles H., Lieutenant (junior grade)	24	Hittinger, George, Acting Gunner	134
Harman, Andrew, Gunner	64	Hobbs, I. Goodwin, Paymaster	44
Harmon, George E. H., Surgeon	38	Hobson, Richmond P., Asst. Naval Constructor	60
Harmony, David B., Rear-Admiral	4	Hodges, Ben W., Lieutenant (junior grade)	24
Harrington, Francis H., Captain Marine Corps	122	Hodges, Harry M., Lieutenant	20
Harrington, Purnell F., Commander	8	Hodgson, Albon C., Lieutenant	20
Harris, Hatton N. T., Passed Assistant Surgeon	41	Hoebling, Adolph A., Medical Inspector	36
Harris, Henry T. B., Paymaster	44	Hoes, R. Randall, Chaplain	57
Harris, Uriah K., Lieutenant	16	Hoff, Arthur Bainbridge, Ensign	30
Harris, William H., Chief Engineer	48	Hoff, William Bainbridge, Commander	8
Harrison, Bruce W., Naval Cadet	133	Hogg, John W., Chief Clerk	48
Harrison, William K., Ensign	30	Hogg, William S., Lieutenant	22
Harrison, Horace W., Lieutenant (junior grade)	24	Hoggatt, Wilfred B., Ensign	28
Hartrath, Armin, Assistant Engineer	55	Holcombe, John H. L., Lieutenant (junior grade)	24
Hartung, Renwick J., Naval Cadet	134	Hollen, Jonas H., Naval Cadet	77
Harvey, Henry P., Surgeon	134	Holler, Frank, Mate	70
Hasbrouck, Raymond D., Naval Cadet	56	Hollihan, James W., Passed Assistant Engineer	98
Haskins, George S., Sailmaker	68	Hollis, Ira N., Passed Assistant Engineer	54
Hasson, William F. C., Passed Assistant Engineer	54	Holman, George F. W., Lieutenant	18
Haswell, Gouverneur K., Lieutenant-Commander	90	Holmes, Frank H., Lieutenant	20
Hauenstein, George J., Naval Cadet	77	Holmes, Urban T., Assistant Engineer	56
Haw, George F., Ensign	30	Holsinger, Gerald L., Naval Cadet	76
Hawke, James Albert, Surgeon	36	Holway, Wesley O., Chaplain	57
Hawkins, Charles E., Boatswain	62	Hood, John, Lieutenant (junior grade)	24
Hawley, Charles E., Lieutenant-Commander	108	Hooewerff, John A., Ensign	28
Hawley, John M., Lieutenant	16	Hooker, Edward, Commander	82
Haxtun, Milton, Captain	88	Hoover, John B., Naval Constructor	59
Hay, Edward H., Carpenter	66	Hope, James S., Assistant Surgeon	41
Haycock, George B., Captain Marine Corps	128	Hopkins, William E., Commodore	80
Hayden, Edward E., Ensign	92	Hord, William T., Medical Director	36
Hayes, Charles H., Assistant Engineer	55	Horner, Frederick, Jr., Passed Assistant Surgeon	104
Hayes, James, Gunner	64	Horner, Gustav R. B., Medical Director	134
Hayward, George N., Ensign	30	Horwitz, Phineas J., Medical Director	82
Hazlett, Isaac, Lieutenant-Commander	90	Hosley, Harry H., Lieutenant	20
Heald, Eugene D. F., Lieutenant-Commander	12	Hough, Henry H., Naval Cadet	34
Heap, S. Lawrence, Assistant Paymaster	46	Houk, Herman W., Naval Cadet	133
		Hourigan, Patrick W., Lieutenant (junior grade)	26
		Houston, Edwin S., Commander	10

	Page.		Page.
Houston, Geo. P., Lieutenant-Colonel Marine Corps	126	Jones, Horace W., Assistant Engineer	55
Houston, Nelson T., Lieutenant	18	Jones, Junius H., Naval Cadet	77
Howard, Thomas B., Lieutenant	20	Jones, Lewis Benson, Naval Cadet	76
Howard, William L., Ensign	28	Jones, Lewis Burton, Naval Cadet	76
Howell, Charles P., Passed Assistant Engineer	52	Jones, R. Clarendon, Lieutenant (junior grade)	110
Howell, John A., Captain	6	Jones, William, Boatswain	102
Howell, John C., Rear-Admiral	134	Jones, William H., Medical Inspector	36
Howells, William M., Sailmaker	102	Jordan, John N., Lieutenant	22
Howison, Henry L., Captain	6	Jouett, James E., Rear-Admiral	80
Hoy, James, Pay Inspector	96	Judd, Charles H., Lieutenant	92
Hubbard, John, Lieutenant	13	Jungen, Charles W., Lieutenant (junior grade)	24
Hubbard, John F., Ensign	30	Junkins, Nathan H., Carpenter	66
Hubbard, Socrates, Lieutenant-Commander	90		
Hudgins, John M., Naval Cadet	76		
Hudson, Henry, Boatswain	62	Kafer, John C., Passed Assistant Engineer	98
Huffington, Howard W., Naval Cadet	133	Kaiser, Julius A., Assistant Engineer	100
Hughes, Aaron K., Rear-Admiral	80	Kaiser, Louis A., Ensign	32
Hughes, Charles F., Ensign	30	Kaemmerling, Gustav, Assistant Engineer	55
Hughes, Edward M., Lieutenant	18	Kalbach, Andrew E., Naval Cadet	77
Hughes, Richard M., Lieutenant (junior grade)	24	Kane, James J., Chaplain	57
Hughes, Walter S., Lieutenant	20	Kane, Theodore F., Captain	6
Hull, Alexander T., Naval Cadet	76	Kane, Theodore P., First Lieutenant Marine Corps	124
Hulme, Walter O., Ensign	28	Karmany, Lincoln, First Lieutenant Marine Corps	124
Hunker, Jacob J., Lieutenant	18	Karns, Franklin D., Naval Cadet	77
Hunker, John J., Lieutenant-Commander	12	Kautz, Albert, Captain	6
Hunt, Andrew M., Passed Assistant Engineer	54	Kavanaugh, Arthur G., Naval Cadet	76
Hunt, Livingston, Passed Assistant Paymaster	46	Kavanaugh, Benj., Passed Assistant Engineer	114
Hunt, Ridgely, Lieutenant	22	Kearny, George H., Passed Assistant Engineer	52
Huntington, Robert W., Major Marine Corps	120	Kearney, Thomas A., Naval Cadet	77, 133
Hurlbut, Samuel R., Ensign	30	Keene, Henry C., Lieutenant	116
Huse, Harry McL. P., Lieutenant (junior grade)	24	Keeney, James F., Passed Assistant Surgeon	41
Hussey, Charles L., Naval Cadet	35	Keen, Josiah E., Carpenter	66
Hutchins, Charles T., Lieutenant-Commander	12	Kelley, James D. J., Lieutenant	16
Hutchins, Hamilton, Lieutenant	20	Kellogg, Augustus G., Commander	110
Hutchinson, James, Gunner	102	Kellogg, Edward S., Naval Cadet	35
Hutchison, Benjamin F., Ensign	32	Kellogg, Frank W., Lieutenant (junior grade)	24
Hutter, George E., Ensign	112	Kellogg, Thomas S., Naval Cadet	76
Hynson, Henry L., Chief Clerk Bureau Navigation	3	Kellogg, Wainwright, Lieutenant	16
		Kelton, Allan C., Captain Marine Corps	122
Ide, George E., Commander	10	Kempff, Louis, Captain	6
Impey, Robert E., Lieutenant-Commander	12	Kennedy, Duncan, Lieutenant	16
Inch, Philip, Chief Engineer	48	Kennedy, Robert M., Assistant Surgeon	41
Inch, Richard, Chief Engineer	50	Kenny, Albert S., Pay Inspector	42
Ingate, Clarence L. A., First Lieutenant Marine Corps	124	Kerr, Leeds C., Passed Assistant Paymaster	46
Ingersoll, Royal R., Lieutenant	16	Kershner, Edward, Medical Inspector	36
Irvine, John C., Lieutenant	133	Key, Albert L., Ensign	28
Irwin, John, Rear-Admiral	4	Kidder, Benjamin H., Medical Inspector	36
Irwin, Noble E., Naval Cadet	34	Kiersted, Andrew J., Chief Engineer	48
Irwin, William M., Lieutenant	18	Kilburn, William, Lieutenant	18
Isaacs, Walter G., Chaplain	57	Killin, John J., Boatswain	62
Isherwood, Benjamin F., Chief Engineer	84	Kimball, Henry S., Naval Cadet	77
Iverson, Andrew J., Commander	10	Kimball, William W., Lieutenant	16
Izard, Walter B., Naval Cadet	77	Kimberly, Lewis A., Rear-Admiral	80, 133
		Kimmell, Harry, Lieutenant (junior grade)	24
Jackson, Orton P., Naval Cadet	76	Kindleberger, David, Medical Director	36
Jackson, Richard H., Ensign	30	King, Charles A. E., Assistant Engineer	55
Jackson, Samuel, Medical Director	82	King, James W., Chief Engineer	84
Jacob, Edwin S., Lieutenant	92	King, William R., Passed Assistant Engineer	98
Jacoby, Harry M., Lieutenant	92	Kingsley, Louis, Commander	10
James, Leland F., Naval Cadet	76	Kinkaid, Thomas W., Passed Assistant Engineer	54
Jasper, Robert T., Lieutenant	16	Kintzing, Matthew R., Colonel, Marine Corps	126
Jayne, Joseph L., Ensign	28	Kirby, Absalom, Chief Engineer	48
Jenkins, Friend W., Ensign	30	Kirkland, William A., Captain	6
Jenkins, Thornton A., Rear-Admiral	80	Kite, Isaac W., Passed Assistant Surgeon	40
Jenney, William, Mate	70	Kittelle, Sumner E., Ensign	32
Jessop, Earl P., Naval Cadet	77	Klemann, John V., Naval Cadet	77
Jewell, Charles T., Naval Cadet	35	Kline, George W., Ensign	30
Jewell, Theodore F., Commander	8	Knapp, Harry S., Lieutenant (junior grade)	24
Jewett, Harry E., Assistant Paymaster	46	Knapp, John J., Lieutenant (junior grade)	24
Jewett, Thomas S., Assistant Paymaster	46	Knepper, Chester M., Ensign	28
Johnson, George R., Chief Engineer	84	Knepper, Orlo S., Naval Cadet	77
Johnson, Henry L., Commander	8	Knight, Austin M., Lieutenant	20
Johnson, John, Chief Engineer	98	Knox, Dudley W., Naval Cadet	77
Johnson, Moulton K., Naval Cadet	76	Knox, Harry, Lieutenant Commander	12
Johnson, Mortimer L., Commander	8	Koester, Oscar W., Assistant Engineer	55
Johnson, Peter, Boatswain	102	Kuenzli, Henry C., Naval Cadet	34
Johnson, William W., Professor	75	Kuhl, Hugh, Mate	70
Johnson, Rufus Z., jr., Naval Cadet	77	Kutz, George F., Chief Engineer	48
Johnston, Marbury, Ensign	28		
Johnston, Thomas, M., Gunner	64	La Bach, Paul M., Naval Cadet	76
Jones, Carlos S., Naval Cadet	77	La Motte, Henry, Assistant Surgeon	41
Jones, Charles H., Sailmaker	68	Laird, Charles, Lieutenant	20
Jones, David P., Chief Engineer	98, 133	Lamberton, Benjamin P., Commander	8
Jones, Hilary P., Ensign	28	Lane, Charles A., Naval Cadet	133
		Lane, Rufus H., Naval Cadet	34

	Page.		Page.
Lang, Charles J., Naval Cadet	76	Lyman, Charles H., Lieutenant	18
Langton, John B. F., Boatswain	62	Lynch, Nicholas, Sailmaker	87
Laning, Harris, Naval Cadet	77	Lynch, Patrick, Gunner	64
Lansdale, Philip, Medical Director	82	Lyon, Frank, Naval Cadet	76
Lansdale, Philip V., Lieutenant (junior grade)	24	Lyon, George A., Pay Inspector	42
Lasher, Oren E., Lieutenant	20	Lyon, Henry W., Lieutenant-Commander	12
Lasier, Thomas J., Chief Clerk Bur. Sup. and Accts	3	Lyons, Timothy A., Commander	10
Latch, Edward B., Chief Engineer	98		
Latimer, Julian L., Ensign	32		
Lauchheimer, Charles H., First Lieut. Marine Corps	124		
Law, Homer L., Surgeon	94	McCarty, Gilbert M. L., Chief Engineer	48
Lawrence, J. P. Stuart, Passed Assistant Engineer	52	MacConnell, Charles J., Chief Engineer	48
Laws, Elijah, Chief Engineer	48	MacDougall, William D., Ensign	32
Laws, George W., Naval Cadet	56	Macfarland, Horace G., Naval Cadet	34
Leach, Philip, Passed Assistant Surgeon	40	Machette, Henry C., Paymaster	44
Leach, Thomas Walter, Medical Inspector	94	Mack, Alexander, Boatswain	102
Leary, Richard P., Commander	8	Mackay, Francis L., Naval Cadet	133
Leavitt, Almond O., Assistant Surgeon	94	Mackay, George, Civil Engineer	61
Lee, Caleb E., Passed Assistant Engineer	98	Mackenzie, Morris R. S., Lieutenant-Commander	12
Lee, Samuel P., Rear-Admiral	80	Mackie, Benjamin S., Surgeon	38
Lefavor, Frederick H., Lieutenant	18	Macklin, Charles F., Naval Cadet	35
Leigh, Richard H., Naval Cadet	34	Macmahon, John, Paymaster	44
Leiper, Charles L., Naval Cadet	77	Macomb, David B., Chief Engineer	98
Leiper, Edwards F., Ensign	28	Macy, Gilbert D., Sailmaker	64
Leitch, Robert R., Passed Assistant Engineer	52	Magee, Edward A., Chief Engineer	50
Lejeune, John A., First Lieutenant Marine Corps	124	Magee, George W., Chief Engineer	48
Lemly, Samuel C., Lieutenant	20	Mager, Nicholas, Carpenter	87
Leonard, John C., Assistant Engineer	55	Mager, Philip T., Carpenter	66
Leonard, Samuel H., jr., Passed Assistant Engineer	54	Magill, Louis J., Naval Cadet	76
Leopold, Harry G., Assistant Engineer	55	Magruder, Alexander F., Surgeon	38
Leroux, Jules, Professor	74	Magruder, Charles B., Gunner	64
Leutze, Eugene H. C., Lieutenant-Commander	12	Magruder, Thomas P., Ensign	32
Lewis, David O., Surgeon	38	Mahan, Alfred T., Captain	6
Lewis, John K., Chaplain	57	Mahan, Dennis H., Lieutenant	18
Lillie, Abraham B. H., Lieutenant-Commander	12	Mahoney, James E., First Lieutenant Marine Corps	124
Lincoln, Gatewood S., Naval Cadet	77	Mahony, Kaen M. A., Carpenter	66
Linnard, Joseph H., Naval Constructor	59	Main, Herschel, Chief Engineer	50
Lippincott, George C., Passed Assistant Surgeon	94	Mallison, George, Naval Cadet	35
Liscom, Arthur C., Naval Cadet	133	Mallory, Charles K., Naval Cadet	77
Lisle, R. Mason, Lieutenant	92	Mallory, Hugh, Naval Cadet	133
Lisle, Robert P., Pay Inspector	42	Maloon, Solon H., Carpenter	66
Littig, James G., Assistant Engineer	100	Manion, Walter J., Naval Cadet	76
Little, William, Lieutenant	92	Mann, George H., Naval Cadet	77
Little, William McC., Lieutenant	92	Manley, H. De Haven, Commander	90
Little, William N., Passed Assistant Engineer	54	Manney, Henry N., Lieutenant-Commander	12
Littlefield, Charles W., Paymaster	44	Manning, Charles H., Passed Assistant Engineer	98
Littlefield, William L., Naval Cadet	77	Manning, William, Boatswain	62
Livernore, Charles W., Assistant Engineer	100	Mansfield, Charles D., Paymaster	134
Lloyd, Edward, jr., Lieutenant (junior grade)	24	Mansfield, Henry B., Lieutenant-Commander	12
Lockwood, Henry H., Professor	85	Mansfield, Newton, Naval Cadet	77
Lockwood, Samuel, Commodore	106	Mannix, D. Pratt, Captain Marine Corps	122
Logan, George W., Ensign	30	Maples, William L., Carpenter	66
Logan, Leavitt C., Lieutenant-Commander	14	Marble, Frank, Ensign	30
Logan, Samuel J., First Lieutenant Marine Corps	128	Marin, Mathias C., Captain	108
Lomax, Samuel F., Mate	134	Marion, Henri, Assistant Professor	74
Long, Andrew T., Ensign	30	Marix, Adolph, Lieutenant	16
Long, Charles G., First Lieutenant Marine Corps	124	Markham, Benjamin F., Carpenter	66
Long, George W., Passed Assistant Paymaster	134	Marmion, Robert A., Surgeon	38
Long, John A., Sailmaker	68	Marsh, Charles C., Lieutenant (junior grade)	24
Long, William, Boatswain	102	Marshall, John F., jr., Naval Cadet	77
Longnecker, Edwin, Commander	10	Marshall, Albert W., Nava Cadet	77
Longnecker, Henry C., Ensign	112	Marshall, William A., Lieutenant	18
Looker, Thomas H., Pay Director	84	Marsteller, Emlyn H., Passed Assistant Surgeon	40
Loomis, J. Porter, Paymaster	44	Mather, George H., Naval Cadet	35
Lopez, Robert F., Lieutenant (junior grade)	24	Martin, Charles, Medical Director	134
Loring, Charles H., Chief Engineer	84	Martin, John, Sailmaker	68
Love, James M., Naval Cadet	77	Martin, John R., Passed Assistant Paymaster	44
Lovell, John Q., Assistant Paymaster	46	Martin, Luther L., Carpenter	66
Loving, Phillips A., Surgeon	38	Martin, Nathaniel M., Naval Cadet	77
Low, Theodore H., Naval Cadet	35	Martin, William, Surgeon	38
Low, William F., Lieutenant	18	Marvell, George R., Ensign	32
Lowe, John, Chief Engineer	48	Mason, Henry, Chief Engineer	98
Lowndes, Charles H. T., Passed Assistant Surgeon	41	Mason, Newton E., Lieutenant	16
Lowndes, Edward L., Second Lieut. Marine Corps	124	Mason, Theodoros B. M., Lieutenant	16
Lowry, Francis, Captain	110	Masser, William H. E., Ensign	92
Lowry, Horatio B., Major and Quartermaster M. C	120	Massey, Arthur W., Carpenter	66
Lowry, Oswin W., Lieutenant	20	Matthews, Clarence H., Assistant Engineer	55
Luby, John F., Ensign	28	Matthews, Edmund O., Captain	6
Luby, John M., Naval Cadet	76	Matthews, John R., Chaplain	57
Lucas, Lewis C., First Lieutenant Marine Corps	124	Maxson, Frank O., Civil Engineer	61
Luce, Stephen B., Rear-Admiral	80	Maxwell, William J., Ensign	28
Eudlow, Francis L., Ensign	106	May, Edward, Pay Director	42
Eudlow, Nicoll, Commander	8	May, Sidney H., Lieutenant	134
Lumsden, George P., Passed Assistant Surgeon	40	Mayer, Augustus N., Ensign	28
Lung, George A., Assistant Surgeon	41	Maynard, Washburn, Lieutenant-Commander	12
Lyeth, Clinton H., Lieutenant (junior grade)	112	Mayo, Henry O., Medical Director	134
		Mayo, Henry T., Lieutenant	22

	Page.		Page.
Mayo, William K., Commodore.....	58	Messenger, Frank C., Gunner.....	64
McAllister, Adam A., Chaplain.....	57	Michler, Ambrose K., Passed Assistant Paymaster.....	44
McAllister, Andrew, Assistant Engineer.....	57	Mickley, Joseph P., Passed Assistant Engineer.....	52
McAlpine, Kenneth, Assistant Engineer.....	55	Middleton, George L., Naval Cadet.....	77
McArthur, Arthur, jr., Naval Cadet.....	77	Miller, Charles, Boatswain.....	62
McCaffery, John, Boatswain.....	102	Miller, Edward R., Second Lieutenant Marine Corps.....	123
McCalla, Bowman H., Commander.....	8	Miller, Frederick A., Lieutenant-Commander.....	90
McCann, William P., Commodore.....	80, 133	Miller, James M., Lieutenant-Commander.....	12
McCarteney, Charles M., Lieutenant.....	92	Miller, Joseph N., Captain.....	6
McCarthy, Stephen, Boatswain.....	62	Miller, Marcus L., Ensign.....	30
McCartney, Daniel P., Chief Engineer.....	84, 133	Miller, Merrill, Commander.....	8
McCauley, Edward, jr., Naval Cadet.....	77	Miller, William G., Ensign.....	30
McCauley, Edward Y., Rear-Admiral.....	88	Milligan, Frank J., Lieutenant.....	92, 133
McClure, George M., Lieutenant.....	106	Milligan, Robert W., Chief Engineer.....	50
McClurg, Walter A., Surgeon.....	38	Milton, John B., Lieutenant.....	18
McCollom, Thomas C., Civil Engineer.....	61	Miner, Leo D., Passed Assistant Engineer.....	54
McCone, Alexander, Boatswain.....	62	Miner, Randolph H., Lieutenant (junior grade).....	24
McConnell, Richard G., Naval Cadet.....	77	Minnett, Henry, Lieutenant.....	22
McCormack, Michael J., Naval Cadet.....	77	Minter, Charles E., Sailsmaker.....	68
McCormick, Albert, M. D., Passed Assistant Surgeon.....	41	Mintonye, William L., Naval Constructor.....	86
McCormick, Alexander H., Captain.....	6	Mintzer, William A., Passed Assistant Engineer.....	52
McCormick, Benjamin B., Naval Cadet.....	35	Mitchell, Richard, Lieutenant.....	18
McCormick, Charles M., Ensign.....	30	Mitchell, George G., Ensign.....	32
McCrackin, Alexander, Lieutenant.....	18	Mitchell, Mason E., Naval Cadet.....	77, 133
McCrea, Henry, Lieutenant.....	20	Moale, Edward, jr., Ensign.....	30
McCully, Newton A., Ensign.....	30	Moale, John G. F., Naval Cadet.....	34
McCurley, Felix, Commander.....	8	Moffat, Howard F., Lieutenant (junior grade).....	116
McDaniel, Charles A., Paymaster.....	44	Moffett, William A., Ensign.....	32
McDonald, John A., Gunner.....	134	Monaghan, John R., Naval Cadet.....	77
McDonald, John D., Ensign.....	28	Montgomery, William S., Naval Cadet.....	76
McDonald, Joseph, Boatswain.....	102	Moody, Roscoe C., Naval Cadet.....	76
McDonald, Joseph E., Naval Cadet.....	35	Moore, Andrew M., Surgeon.....	38
McDonald, Mitchell C., Passed Assistant Paymaster.....	44	Moore, Charles B. T., Lieutenant.....	20
McElmell, Edward F., Assistant Engineer.....	100	Moore, Edwin K., Lieutenant.....	16
McElmell, Jackson, Chief Engineer.....	48	Moore, John H., Lieutenant.....	18
McElroy, George W., Passed Assistant Engineer.....	54	Moore, John M., Assistant Surgeon.....	41
McEwan, Henry D., Chief Engineer.....	98, 133	Moore, John W., Chief Engineer.....	48
McEwan, William G., Assistant Engineer.....	100	Moore, William I., Lieutenant-Commander.....	12
McFarland, Walter M., Passed Assistant Engineer.....	54	Moore, William S., Passed Assistant Engineer.....	52
McGlensley, John F., Captain.....	6	Morgan, Alfred, Naval Cadet.....	133
McGlone, Thomas, Carpenter.....	6	Morgan, Casey B., Ensign.....	30
McGowan, John, Commander.....	8	Morgan, Charles, Gunner.....	64
McGrann, William H., Naval Cadet.....	56	Morgan, Stokely, Lieutenant (junior grade).....	26
McGuinness, John P., Ensign.....	30	Morgan, William A., Lieutenant-Commander.....	12
McIntosh, Horace P., Lieutenant.....	110, 133	Moritz, Albert, Assistant Engineer.....	55
McIntyre, Joseph P., Chaplain.....	57	Morley, Albert W., Chief Engineer.....	48
McKay, Charles E., Lieutenant-Commander.....	90	Morong, John C., Lieutenant-Commander.....	12
McKean, Frederick G., Chief Engineer.....	48	Morrell, Henry, Lieutenant.....	20
McKean, Josiah S., Assistant Engineer.....	55	Morris, Lewis, Assistant Surgeon.....	41
McKelvy, William H., Naval Cadet.....	34	Morris, John R., Naval Cadet.....	76
McKethan, Alfred A., Naval Cadet.....	76	Morrison, George F., Lieutenant-Commander.....	110
McLaren, Donald, Chaplain.....	57	Morrison, William F., Chaplain.....	57
McLaughlin, John, Boatswain.....	62	Morse, Jerome E., Lieutenant.....	110
McLean, Ridley, Naval Cadet.....	76	Morton, James P., Naval Cadet.....	77
McLean, Thomas C., Lieutenant.....	16	Moser, Jefferson E., Lieutenant.....	16
McLean, Walter, Lieutenant.....	22	Moses, Franklin J., First Lieutenant Marine Corps.....	124
McLemore, Albert S., Naval Cadet.....	34	Moses, Lawrence H., Second Lieutenant Marine Corps.....	124
McMechan, Andrew C., Lieutenant.....	92	Moses, Stanford E., Naval Cadet.....	56
McMorris, Boling K., Naval Cadet.....	76	Much, George W., Naval Constructor.....	86
McMullen, Stanley H., Naval Cadet.....	77	Mudd, John A., Passed Assistant Paymaster.....	46
McMurtrie, Daniel, Medical Inspector.....	36	Muir, William C. P., Ensign.....	28
McNair, Antoine R., Lieutenant-Commander.....	90	Mullan, Dennis W., Commander.....	8
McNair, Frederick V., Captain.....	6	Mulligan, Richard T., Lieutenant.....	22
McNamee, Luke, Naval Cadet.....	34	Murdock, Joseph B., Lieutenant.....	18
McNary, Isaac R., Chief Engineer.....	48	Murphy, Charles J., Mate.....	70
McNeely, Robert W., Naval Cadet.....	76	Murphy, Patrick, Boatswain.....	86
McVay, Charles B., Ensign.....	32	Murphy, Paul St. C., First Lieutenant Marine Corps.....	122
Mead, William W., Commander.....	10	Murray, James D., Pay Director.....	84
Meade, Richard W., Commodore.....	4	Muse, William S., Captain Marine Corps.....	122
Meade, Robert L., Major Marine Corps.....	122	Mustin, Henry C., Naval Cadet.....	77
Means, Victor C. B., Passed Assistant Surgeon.....	40	Myers, John T., Naval Cadet.....	35
Meeker, Edward P., Captain Marine Corps.....	122	Myers, Talleyrand D., Passed Assistant Surgeon.....	94
Meigs, John F., Lieutenant.....	110		
Melchor, Lewis M., Mate.....	70		
Melville, George W., Chief Engineer.....	48	Nagle, Charles F., Passed Assistant Engineer.....	98, 133
Menefee, Daniel P., Lieutenant (junior grade).....	24	Naile, Frederick I., Lieutenant-Commander.....	90
Menocal, Anecito G., Civil Engineer.....	61	Nash, David M. W., Carpenter.....	66
Mentz, George W., Lieutenant.....	18	Nash, James, Boatswain.....	62
Mercer, Samuel, Captain Marine Corps.....	122	Nauman, William H., Passed Assistant Engineer.....	52
Merrell, John P., Lieutenant-Commander.....	12	Nazro, Arthur P., Lieutenant.....	16
Merriam, Greenlief A., Lieutenant.....	18	Neelson, Harold, Mate.....	70
Merriman, Edgar C., Captain.....	90	Neilson, John L., Surgeon.....	38
Merritt, Augustus E., Chief Clerk Bur Yards and Docks.....	3	Nelson, Henry C., Medical Inspector.....	94
Merritt, Darwin R., Naval Cadet.....	12	Nelson, Thomas, Commander.....	8
Merry, John F., Lieutenant-Commander.....	12	Nelson, Valentine S., Lieutenant.....	22
Mertz, Albert, Lieutenant.....	20	Neumann, Bertram S., First Lieut. Marine Corps.....	124

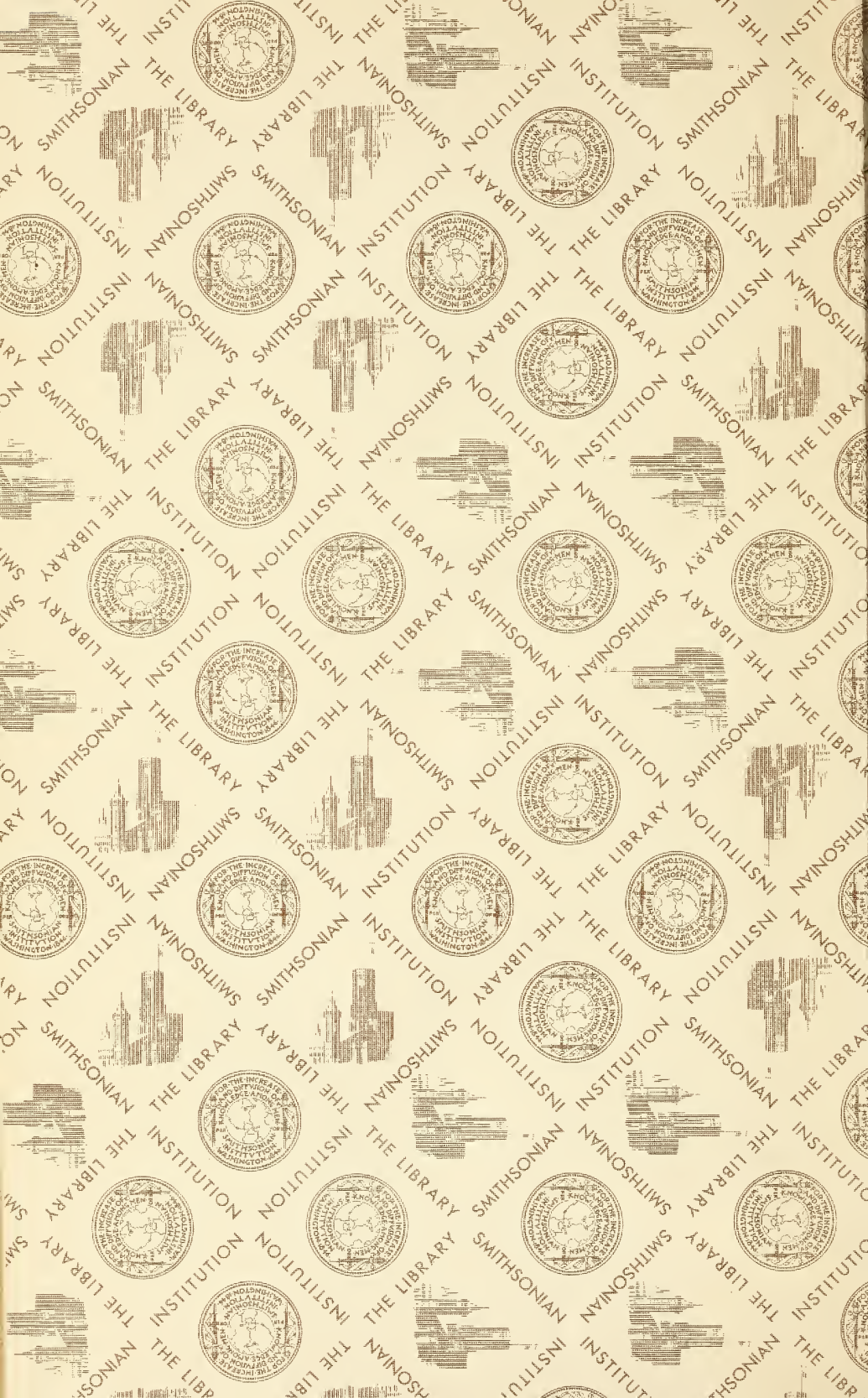
	Page.		Page.
Neville, Wendell C., Second Lieutenant Marine Corps	124	Perkins, C. Marast, First Lieutenant Marine Corps	124
Newcomb, Simon, Professor of Mathematics	58	Perkins, Charles P., Lieutenant	16
Newell, Chester, Chaplain	134	Perkins, Frederick K., Naval Cadet	134
Newell, John S., Commander	10	Perkins, George H., Captain	88
Newman, William B., Commander	10	Perrimond, Xavier, Boatswain	62
Newton, John T., Lieutenant	22	Perry, Benjamin G., Mate	70
Niblack, Albert P., Lieutenant (junior grade)	26	Perry, David W., Carpenter	66
Nichols, Frank W., Lieutenant	16	Perry, James H., Passed Assistant Engineer	52
Nichols, Henry E., Commander	10	Perry, Joseph A., Naval Cadet	76
Nichols, Smith W., Commander	90	Perry, Thomas, Commander	10
Nicholson, Aug S., Adjutant and Ins. Marine Corps	120	Persons, Remus C., Surgeon	38
Nicholson, Joseph, First Lieutenant Marine Corps	128	Peters, George H., Lieutenant	20
Nicholson, Reginald F., Lieutenant	88	Peterson, Arthur, Passed Assistant Paymaster	44
Nicholson, Semerville, Commodore	88	Peugnet, Maurice B., Naval Cadet	76
Nickels, John A. H., Lieutenant	18	Phelps, Arthur A., Gunner	64
Nickerson, William M., Assistant Surgeon	94	Phelps, Harry, Lieutenant (junior grade)	26
Nicolson, John O., Lieutenant	20	Phelps, Thomas S., Rear-Admiral	80
Niles, Kossuth, Lieutenant	18	Phelps, Thomas S., Lieutenant	18
Niles, Nathan E., Lieutenant	16	Phelps, William W., Ensign	32
Noël, York, Lieutenant	20	Philbrick, Henry R., Carpenter	102
Nones, Henry B., Chief Engineer	84, 133	Phillip, John W., Captain	6
Norfleet, Ernest, Surgeon	94, 133	Phillippi, Edwin T., Passed Assistant Engineer	98
Norris, John A., Lieutenant	18	Phillips, James S., Assistant Paymaster	46
North, John W., Sailmaker	87	Phythian, Robert L., Captain	6
Northup, Gould, Carpenter	66	Picking, Henry F., Captain	6
Norton, Albert L., Ensign	30	Pickrell, George McC., Passed Assistant Surgeon	41
Norton, Charles F., Lieutenant	16	Pickrell, James M., Passed Assistant Engineer	54
Norton, Charles S., Captain	6	Pierce, Charles F., Boatswain	62
Norton, Harold P., Passed Assistant Engineer	54	Pigman, George W., Commander	8
Norton, Oliver D., Passed Assistant Surgeon	40	Pigott, Michael R., Assistant Surgeon	41
Norwood, Harold B., Naval Cadet	77	Pillsbury, John E., Lieutenant-Commander	14
Noyes, Lauren A., Naval Cadet	133	Platt, Robert, Lieutenant (junior grade)	26
Nulton, Louis M., Assistant Engineer	55	Platt, William H., Assistant Engineer	100
Nutting, Daniel C., jr., Naval Cadet	76	Plotts, Rezeau B., Passed Assistant Engineer	98
		Plunkett, Charles P., Ensign	28
Oberly, Aaron S., Medical Inspector	94	Plunkett, Moses H., Assistant Engineer	100
Offley, Cleland N., Assistant Engineer	55	Pollock, Edwin T., Naval Cadet	34
Ogden, Frederick N., Passed Assistant Surgeon	133	Pollock, Emmett R., Naval Cadet	76
Ogden, Julien S., Passed Assistant Engineer	52	Pond, Charles F., Lieutenant	22
Oglesby, Richard J., jr., Naval Cadet	77	Pook, Samuel H., Naval Constructor	86
O'Kane, James, Captain	6	Poor, Charles L., Naval Cadet	77
Olcott, Frederick W., Passed Assistant Surgeon	40	Pope, Percival C., Major Marine Corps	122
Olin, Henry W., Naval Cadet	77	Porter, Carille P., Captain Marine Corps	122
Oliver, James H., Lieutenant (junior grade)	24	Porter, John S., Naval Cadet	56
Oliver, Marshal, Professor of Mathematics	58	Porter, Theodorice, Lieutenant	18
Olmstead, Percy N., Naval Cadet	76	Potter, Edward E., Captain	6
Olsen, Mack H., Naval Cadet	77, 133	Potter, James B., Naval Cadet	76
Oman, Joseph W., Ensign	30	Potter, William P., Lieutenant	16
O'Neil, Charles, Commander	8	Potts, Howard D., Assistant Engineer	114
Orchard, John M., Lieutenant	22	Potts, Robert, Chief Engineer	48
Osborn, Arthur P., Lieutenant	16	Potts, Stacy, Passed Assistant Engineer	52
Osborne, Robert H., Naval Cadet	76	Potts, Templin M., Lieutenant	22
Osterhaus, Hugo, Lieutenant	18	Poundstone, Homer C., Lieutenant (junior grade)	26
Owens, Thomas, Surgeon	38	Powell, William G., Naval Cadet	76
		Powelson, Wilfrid Van N., Naval Cadet	76
		Poyer, John M., Ensign	28
Page, Jeremiah J., Assistant Surgeon	104	Pratt, Alfred A., Naval Cadet	76
Page, John E., Assistant Surgeon	41	Pratt, Peter L., Naval Cadet	133
Paine, Sumner C., Lieutenant	16	Pratt, William V., Ensign	32
Painter, Francis J., Passed Assistant Paymaster	103	Preston, Charles F., Naval Cadet	34
Palmer, Leigh C., Naval Cadet	77	Price, Abel F., Surgeon	36
Parker, Francis H., Ensign	106	Price, Alexander H., Assistant Engineer	100
Parker, James P., Lieutenant (junior grade)	24	Price, Claude B., Assistant Engineer	56
Parker, John F., Lieutenant	20	Price, Henry B., Naval Cadet	76
Parker, Joseph B., Surgeon	36	Prime, Ebenezer S., Lieutenant	16
Parker, Thomas D., Naval Cadet	76	Prince, Thomas C., First Lieutenant Marine Corps	124
Parks, Charles H., Chaplain	57	Prindle, Franklin C., Civil Engineer	61
Parks, Rufus, Pay Director	42	Pringle, Joel R. P., Naval Cadet	35
Parks, Wythe M., Passed Assistant Engineer	52	Pritchard, Arthur J., Pay Inspector	42
Parmenter, Henry E., Ensign	28	Prochaska, Julius, Second Lieutenant Marine Corps	134
Patch, Nathaniel J. K., Lieutenant	18	Proctor, Andre M., Naval Cadet	76
Patterson, James W., Assistant Engineer	100	Prud'homme, Lucien F., Professor of Mathematics	58
Patton, John B., Assistant Engineer	55	Purcell, John L., Lieutenant (junior grade)	26
Payne, Edward D., Surgeon	94	Putnam, Edwin, Pay Inspector	42
Payne, Frederick R., Naval Cadet	35		
Peacock, David, Lieutenant	20	Quackenbush, Stephen W., Captain Marine Corps	122
Pearson, Henry A., Naval Cadet	76	Qualtrough, Edward F., Lieutenant	20
Peary, Robert E., Civil Engineer	61	Queen, Walter W., Rear-Admiral	80
Peck, George, Medical Director	82	Quinby, John G., Lieutenant (junior grade)	24
Peck, Robert G., Lieutenant	18		
Pemberton, John, Passed Assistant Engineer	98	Raby, James J., Naval Cadet	77
Pendleton, Edwin C., Lieutenant-Commander	12	Radford, Cyrus S., Second Lieutenant Marine Corps	124
Pendleton, Joseph H., First Lieutenant Marine Corps	124	Rae, Charles W., Passed Assistant Engineer	52
Penrose, Thomas N., Medical Inspector	36	amsay, Francis M., Commodore	4
Percy, Henry T., Passed Assistant Surgeon	40		

	Page.		Page.
Rand, Stephen, Paymaster	44	Roe, Francis A., Rear-Admiral	80
Randall, William P., Lieutenant-Commander	90	Roelker, Charles R., Chief Engineer	50
Ransom, George B., Passed Assistant Engineer	52	Rogers, Allen G., Lieutenant (junior grade)	24
Rawson, Edward K., Professor of Mathematics	58	Rogers, Charles C., Lieutenant	22
Ray, Charles M., Passed Assistant Paymaster	44	Rogers, Eustace B., Passed Assistant Paymaster	44
Ray, Robert C., Ensign	92	Rogers, Franklin, Surgeon	38
Ray, Whitmul P., Lieutenant	18	Rohrbacher, Joseph H., Ensign	28
Read, Frank D., Naval Cadet	76	Rohrer, Karl, Lieutenant	18
Read, George H., Paymaster	44	Roller, John E., Lieutenant	18
Read, John J., Commander	8	Rommell, Charles E., Assistant Engineer	55
Read, Maurice L., Ensign	92	Rooney, William R. A., Lieutenant	20
Reamey, Lazarus L., Lieutenant	18	Roper, Jesse M., Lieutenant	20
Reaney, William H. I., Chaplain	57	Rose, Frank B., Chaplain	57
Rearick, Peter A., Chief Engineer	48	Rose, Waldemar D., Lieutenant	22
Redfield, J. Bayard, Paymaster	44	Ross, Albert, Lieutenant-Commander	12
Redgrave, De Witt C., Assistant Engineer	55	Ross, H. Schuyler, Chief Engineer	50
Redstone, William, Sailmaker	68	Ross, John W., Surgeon	38
Reed, Allen V., Captain	6	Rothganger, George, Assistant Surgeon	41
Reed, Milton E., Naval Cadet	56	Rowen, John H., Naval Cadet	56
Reeder, William H., Lieutenant-Commander	14	Rowbotham, Wm., Passed Assistant Engineer	52
Rees, Corwin P., Lieutenant	18	Royce, Alfred Lee, Chaplain	57
Reeves, Isaac S. K., Passed Assistant Engineer	52	Roys, John H., Naval Cadet	77
Reeves, Joseph M., Naval Cadet	76	Rucker, William J., Naval Cadet	133
Reich, Henry F., Lieutenant (junior grade)	92	Ruhm, Thomas F., Assistant Naval Constructor	60
Reid, George C., Captain Marine Corps	122	Ruschenberger, Charles W., Lieutenant	18
Reid, James H., Ensign	30	Ruschenberger, Wm. S. W., Medical Director	82
Reid, Robert I., Passed Assistant Engineer	54	Rush, Charles W., Passed Assistant Surgeon	40
Reisinger, William W., Lieutenant-Commander	12	Rush, Richard, Lieutenant-Commander	12
Reiter, George C., Commander	10	Rush, William H., Passed Assistant Surgeon	40
Remey, George C., Captain	6	Rush, William R., Lieutenant (junior grade)	24
Remy, William B., Colonel Marine Corps	128, 134	Russell, Alexander W., Pay Director	84
Retz, Jean B., Assistant Sword-master	74	Russell, Averly C. H., Passed Assistant Surgeon	40
Reynolds, Alfred, Lieutenant	20	Russell, Benjamin R., Captain Marine Corps	122
Reynolds, John, Naval Cadet	77	Russell, Frank M., Ensign	30
Reynolds, Lovell K., Lieutenant	22	Russell, John, Gunner	64
Reynolds, Ziba W., Assistant Paymaster	46	Russell, John H., Rear-Admiral	88
Rhind, Alexander C., Rear-Admiral	80	Russell, John H., Jr., Naval Cadet	35
Rhoades, Archibald C., Medical Inspector	94	Russell, Robert L., Ensign	30
Rhoades, Henry E., Assistant Engineer	114	Rust, Armistead, Ensign	30
Rhoades, William W., Lieutenant-Commander	12	Rutherford, William H., Chief Engineer	98
Rice, George B., Naval Cadet	77	Ryan, Eugene D., Assistant Paymaster	46
Rice, John M., Professor of Mathematics	100	Ryan, George W., Naval Cadet	76
Rich, John C., Lieutenant-Commander	12	Ryan, John J., Assistant Engineer	100
Richards, Benjamin S., Lieutenant-Commander	12	Ryan, John P. J., Naval Cadet	76
Richards, George, Naval Cadet	34	Ryan, Thomas W., Lieutenant (junior grade)	24
Richardson, Walter G., Ensign	92		
Richardson, William W., Carpenter	134		
Richman, Clayton S., Lieutenant	18	Safford, Levi T., Passed Assistant Engineer	114
Ridgely, Frank E., Naval Cadet	77	Safford, William E., Ensign	28
Ridgely, Randolph, Naval Cadet	76	Salisbury, George R., Passed Assistant Engineer	54
Rigby, Henry, Carpenter	66	Salter, Timothy G. C., Lieutenant	18
Ring, James A., Paymaster	44	Sampson, Bias C., Assistant Engineer	55
Ripley, Charles S., Lieutenant (junior grade)	24	Sampson, William T., Captain	6
Rittenhouse, Hawley O., Lieutenant	18	Sands, James H., Commander	8
Ritter, Henry S., Ensign	32	Sandoz, Fritz L., Naval Cadet	76
Ritter, John C., Gunner	87	Sanford, John R., Naval Cadet	77
Rixey, Presley M., Surgeon	38	Sargent, Nathan, Lieutenant	18
Roben, Douglas, Lieutenant	92	Sartori, Lewis C., Commodore	80
Robert, William P., Naval Cadet	76	Savage, Thomas, Boatwain	102
Roberts, Milton F., Carpenter	66	Saville, John W., Passed Assistant Engineer	98
Roberts, Thomas G., Naval Cadet	76	Sawyer, Daniel A., Assistant Engineer	100
Robertson, Ashley H., Ensign	30	Sawyer, Frank E., Lieutenant	20
Robeson, Henry B., Captain	6	Sawyer, Frederick L., Naval Cadet	35
Robie, Edward D., Chief Engineer	48	Sawyer, George A., Paymaster	96
Robison, John K., Naval Cadet	56	Sayers, Joseph D., Jr., Naval Cadet	77
Robison, Samuel S., Ensign	30	Sayre, John S., Passed Assistant Surgeon	40
Robinson, Erastus R., Captain Marine Corps	122	Scales, Archibald H., Ensign	30
Robinson, J. Marshall, Lieutenant	20	Schell, Franklin J., Passed Assistant Engineer	54
Robinson, Lewis W., Chief Engineer	48	Schenck, Caspar, Pay Director	128
Robinson, Robert, Mate	70	Schenck, Woodhull S., Captain, Marine Corps	42
Robinson, Richard H., Naval Cadet	77	Schetky, Charles A., Commander	82
Robinson, Somerset, Medical Inspector	94	Schley, Winfield S., Captain	6
Roche, George W., Chief Engineer	50	Schofield, Frank H., Ensign	32
Rock, George H., Assistant Naval Constructor	59	Schouler, John, Commander	8
Rockwell, Charles H., Commander	8	Schroeder, Seaton, Lieutenant	16
Roddy, John, Sailmaker	68	Schuetz, William H., Lieutenant	70
Rodgers, Christopher R. P., Rear-Admiral	134	Schwalbach, John A., Naval Cadet	27
Rodgers, Frederick, Captain	6	Schwenk, Milton K., Lieutenant	92
Rodgers, John A., Lieutenant	16	Schwerin, Rennie P., Lieutenant (junior grade)	24
Rodgers, Raymond P., Lieutenant	16	Scofield, Walter K., Medical Director	36
Rodgers, Thomas S., Lieutenant (junior grade)	24	Scott, John A., Chief Engineer	48
Rodgers, William L., Lieutenant (junior grade)	24	Scott, Bernard O., Lieutenant	20
Rodman, Hugh, Ensign	28	Scott, Guy T., Naval Cadet	133
Rodney, Robert B., Paymaster	112	Scott, Horace B., Passed Assistant Surgeon	94
Rodney, Warren, Naval Cadet	76	Scott, William P., Naval Cadet	76
Roe, David A., Gunner	102	Scribner, Edward H., Passed Assistant Engineer	54

	Page.		Page.
Seabury, Samuel, Lieutenant	18	Snowden, Thomas, Lieutenant (junior grade)	24
Sears, James H., Lieutenant	22	Soley, James R., Assistant Secretary Navy	3
Sears, Walter J., Lieutenant (junior grade)	24	Soley, John C., Lieutenant	110
Seebree, Uriel, Lieutenant-Commander	12	Sommers, Robert, Gunner	64
Seely, Henry B., Captain	88, 133	Southerland, William H. H., Lieutenant	20
Selfridge, J. Russell, Lieutenant	16	Spear, John C., Medical Inspector	94
Selfridge, Thomas O., Rear-Admiral	80	Spear, Lawrence, Assistant Naval Constructor	60
Selfridge, Thomas O., Captain	6	Spear, Roscoe, Naval Cadet	76
Sellers, David F., Naval Cadet	76	Speel, John N., Paymaster	44
Sellman, Henry D., Assistant Engineer	100	Spencer, J. M., Assistant Librarian	75
Senn, Thomas J., Naval Cadet	34	Sperry, Charles S., Lieutenant-Commander	12
Sensner, George W., Chief Engineer	98	Speyers, Arthur B., Lieutenant	16
Sewell, George, Chief Engineer	84	Spicer, William F., Captain Marine Corps	122
Sewell, William E., Lieutenant	20	Spitzer, Max, Naval Cadet	77
Seymour, Isaac K., Ensign	28	Spratling, Leckinski W., Assistant Surgeon	41
Seymour, William C., Gunner	102	Sproston, George S., Chief Clerk Bureau Equipment	3
Sharp, Alexander, Jr., Lieutenant	20	Stafford, George H., Lieutenant (junior grade)	24
Shaw, Charles P., Lieutenant	92	Stafford, Leroy A., Second Lieutenant Marine Corps	133
Shaw, Melville J., Naval Cadet	76	Stahl, Albert W., Naval Constructor	59
Shea, Patrick F., Naval Cadet	77	Stamm, William S., Chief Engineer	84
Shearman, John A., Lieutenant	20	Standcliff, H. Trumbull, Paymaster	44
Sheehan, James, Naval Cadet	35	Standley, William H., Naval Cadet	77
Sheehan, Timothy, Boatswain	62	Stanton, Josiah R., Paymaster	44
Sheffield, Fletcher L., Naval Cadet	77	Stanton, Oscar F., Commodore	4
Shelton, Nathan J., Naval Cadet	77	Stanworth, Charles S., Ensign	30
Shepard, Edwin M., Commander	8	Stavey, Nicholas H., Assistant Paymaster	96
Shepard, George H., Naval Cadet	56	Staunton, Sidney A., Lieutenant	18
Sheppard, Francis H., Lieutenant-Commander	108	Stearns, Clark D., Naval Cadet	34
Sheppard, Frank S., Carpenter	66	Stearns, Edward C., Naval Cadet	77
Sherman, Francis H., Lieutenant	22	Stedman, Edward M., Lieutenant-Commander	90
Sherman, Frederick F., Chaplain	57	Steele, John M., Passed Assistant Surgeon	40
Shindel, James E., Ensign	92, 133	Steele, Robert W., Naval Constructor	59
Shibley, John H., Lieutenant (junior grade)	24	Steiguer, Louis R., de, Ensign	32
Shippen, Edward, Medical Director	82	Stembel, Roger N., Rear-Admiral	80
Shirley, Rufus, Naval Cadet	133	Stephens, Alexander W., Sailmaker	114
Shock, William H., Chief Engineer	84	Stephenson, Frank B., Surgeon	38
Shoemaker, William R., Ensign	28	Stevens, George A., Captain	134
Shufeldt, Robert W., Rear-Admiral	80	Stevens, Thomas H., Rear-Admiral	80
Siegfried, Charles A., Surgeon	38	Stevens, Thomas H., Lieutenant	16
Sicard, Montgomery, Captain	6	Stevenson, Holland N., Chief Engineer	50
Signor, Matt H., Ensign	32	Stevenson, John H., Pay Director	42
Sigsbee, Charles D., Commander	8	Stewart, Edwin, Pay Director	42
Simons, Manly H., Surgeon	38	Stewart, Henry, Surgeon	94
Simpson, Edward, jr., Ensign	28	Stewart, Henry H., Chief Engineer	84
Simpson, George W., Passed Assistant Paymaster	46	Stewart, John W., Lieutenant	20
Sims, William S., Ensign	28	Stewart, Robert, jr., Assistant Engineer	100
Sinclair, John S., Boatswain	62	Stewart, Thomas, Gunner	134
Singer, Frederic, Lieutenant	16	Stewart, William H., Chaplain	57
Skelding, Henry T., Paymaster	44	Sticht, John L., Naval Cadet	76
Skerrett, Joseph S., Commodore	4	Stickney, Herman O., Assistant Engineer	55
Slack, William B., Major Marine Corps	126	Stiles, Edward, Assistant Engineer	100
Slamm, Charles W., Paymaster	44	Stillman, Charles A., Captain Marine Corps	128
Sloane, John D., Assistant Engineer	100	Stimson, John W., Carpenter	102
Slocum, George R., Ensign	30	Stirling, Yates, Commander	8
Smith, Daniel A., Paymaster	44	Stirling, Yates, jr., Naval Cadet	35
Smith, David, Chief Engineer	48	Stitt, Edward R., Passed Assistant Surgeon	41
Smith, Edward W., Carpenter	66	Stitt, Thomas L., Naval Cadet	35
Smith, Frederick R., Commander	106, 133	Stivers, George W., Chief Engineer	48
Smith, George T., Assistant Surgeon	41	Stockbridge, Joseph, Chaplain	85
Smith, Harry Eaton, Naval Cadet	34	Stocker, Henry T., Sailmaker	87
Smith, Henry G., Naval Cadet	34	Stocker, Robert, Assistant Naval Constructor	60
Smith, Henry R., Paymaster	44	Stokes, Charles F., Passed Assistant Surgeon	41
Smith, Howard, Surgeon	94	Stockton, Charles H., Commander	10
Smith, James A., Mate	70	Stone, Charles A., Lieutenant	16
Smith, James T., Lieutenant	22	Stone, Clarence M., Ensign	30
Smith, John A. B., Chief Engineer	50	Stone, Edward E., Commander	134
Smith, John T., Passed Assistant Engineer	98	Stone, Eugene P., Passed Assistant Surgeon	40
Smith, Joseph A., Pay Director	42	Stone, Frederick L., Naval Cadet	77
Smith, Joseph, Gunner	87	Stone, George L. P., Naval Cadet	76
Smith, Lucien G., Naval Cadet	34	Stone, Lewis H., Assistant Surgeon	41
Smith, Melancton, Rear-Admiral	80	Stone, Raymond, Naval Cadet	76
Smith, Peter H., Boatswain	62	Stoney, George M., Lieutenant	22
Smith, Roy Campbell, Lieutenant (junior grade)	24	Stoughton, James, Assistant Surgeon	41
Smith, Silas T. C., Mate	70	Strauss, Joseph, Ensign	30
Smith, Stuart F., Naval Cadet	77	Street, George W., Assistant Naval Constructor	60
Smith, Thomas E., Carpenter	102	Streets, Thomas H., Surgeon	38
Smith, William G., Mate	70	Strickland, George D., Passed Assist. Engineer	52
Smith, Wm. H. H., Chief Clerk Bureau Steam Eng'g	3	Strite, Samuel M., Ensign	30
Smith, William S., Chief Engineer	48	Strohm, Mathew, Instructor in Boxing	74
Smith, W. Strother, Assistant Engineer	55	Strong, Edward T., Lieutenant-Commander	12
Smith, W. Stuart, Assistant Engineer	100	Strong, William C., Lieutenant	18
Smysler, John D., Second Lieutenant Marine Corps	128	Stuart, Daniel D. V., Lieutenant	18
Snow, Albert S., Commander	10	Sturdevant, Richard, Naval Cadet	133
Snow, Carlton F., Naval Cadet	76	Sturdy, Edward W., Lieutenant-Commander	14
Snow, Elliot, Assistant Naval Constructor	60	Sullivan, Franklin B., Ensign	32
Snow, William A., Ensign	32	Sullivan, Harry R., Passed Assistant Paymaster	46

	Page.		Page.
Sullivan, John C., Paymaster	42	Tresselt, Henry J., Acting Gunner	64
Sullivan, John T., Lieutenant	92	Tribou, David H., Chaplain	57
Sumner, George W., Captain	6	Trille, Joseph, Chief Engineer	48
Sutton, John, Boatswain	62	Truxton, William, Lieutenant (junior grade)	26
Swan, Francis H., Pay Inspector	96	Tryon, J. Rufus, Medical Inspector	36
Swann, Thomas L., Commander	90	Turnbull, Frank, Lieutenant	92
Sweeney, Hugh, Boatswain	62	Turner, James A., First Lieutenant Marine Corps	124
Swift, Franklin, Ensign	28	Turner, Thomas J., Medical Director	16
Swift, Joseph, Gunner	64	Turner, William H., Lieutenant	30
Swift, William, Lieutenant-Commander	12	Turpin, Walter S., Naval Cadet	76
Swinburne, William T., Lieutenant-Commander	12	Twining, Nathan C., Ensign	30
Sykes, Eugene O., Naval Cadet	77	Tyler, Frederick H., Lieutenant	20
Symington, Powers, Naval Cadet	35	Tyler, George W., Lieutenant	16
Symonds, Frederick M., Lieutenant-Commander	12	Tyler, Hanson K., Lieutenant	18
Sypher, Jay H., Naval Cadet	34		
		Uber, Carlton A., Passed Assistant Engineer	98
Takasaki, Motohiko, Naval Cadet	77	Underwood, Edmund B., Lieutenant	20
Tallman, Charles E., Sailmaker	68	Upham, Frank B., Naval Cadet	76
Tallman, Henry C., Lieutenant-Commander	98	Upshur, John H., Rear-Admiral	88
Tallman, Hamilton M., Lieutenant (junior grade)	108	Upton, Frederick E., Lieutenant (junior grade)	106
Tanner, Zera L., Lieutenant-Commander	12	Urie, John F., Passed Assistant Surgeon	41
Tappan, Benjamin, Lieutenant	22	Usher, Nathaniel R., Lieutenant	20
Tarbell, John F., Paymaster	96, 133		
Tarbox, Glennie, Ensign	30	Vail, Holman, Lieutenant-Commander	90
Taussig, Edward D., Lieutenant-Commander	14	Van Buskirk, Philip C., Mate	78
Taussig, Paul Edward, Naval Cadet	77	Van Duzer, Louis S., Ensign	20
Tawressey, John G., Assistant Naval Constructor	60	Van Mater, Garrett, Sailmaker	62
Taylor, A. S., Captain Marine Corps	128	Van Reypen, William K., Medical Inspector	36
Taylor, David W., Naval Constructor	59	Vansant, William N., Assistant Naval Constructor	60
Taylor, Henry C., Commander	8	Varney, William H., Naval Constructor	59
Taylor, Hiero, Lieutenant (junior grade)	92, 133	Varnum, William L., Ensign	92
Taylor, John Y., Medical Director	82	Veeder, Ten E. D. W., Lieutenant	20
Taylor, Montgomery M., Ensign	32	Venable, Charles H., Gunner	64
Taylor, Robert D., Passed Assistant Engineer	98, 133	Venable, Thomas P., Gunner	87
Taylor, William E., Medical Inspector	94	Vennard, John L., Mate	70
Temple, William G., Rear-Admiral	83	Ver Muelen, Edmund C., Surgeon	94
Terhune, Warren J., Ensign	32	Very, Samuel W., Lieutenant-Commander	12
Terrell, Willie A., Naval Cadet	133	Vestal, Samuel C., Naval Cadet	77
Terry, Joseph D., Naval Cadet	77	Vogelgesang, Charles T., Ensign	32
Terry, John T. M., Naval Cadet	77	Volkmar, Walter S., Naval Cadet	77, 133
Terry, N. M., Professor	74	Vollmer, Frederick, Naval Cadet	77
Terry, Silas W., Commander	8	Von Wedekind, Luther L., Assistant Surgeon	41
Theall, Elisha, Naval Cadet	34	Vreeland, Charles E., Lieutenant	18
Theiss, Emil, Assistant Engineer	55		
Thomas, Chauncey, Lieutenant	18	Wadhams, Albion J., Naval Cadet	77
Thomas, Charles M., Commander	10	Wadhams, Albion V., Lieutenant	16
Thomas, Eugene B., Lieutenant-Commander	90	Wadleigh, George H., Commander	8
Thomas, Joseph G., Carpenter	102	Waggner, James R., Surgeon	38
Thompson, Charles P., Paymaster	96, 133	Wainwright, Richard, Lieutenant	16
Thompson, Ebenezer, Carpenter	87	Wainwright, Robert D., Captain Marine Corps	122
Thompson, Frank, Chaplain	57	Wales, Philip S., Medical Director	36
Thompson, John C., Boatswain	86, 133	Walke, Henry, Rear-Admiral	88
Thompson, Leon S., Naval Cadet	35	Walker, Asa, Lieutenant-Commander	12
Thompson, Theodore S., Paymaster	44	Walker, Charles H., Naval Cadet	77
Thomson, James W., Chief Engineer	48	Walker, Henry M., Naval Cadet	76
Thomson, William J., Paymaster	44	Walker, James E., Naval Cadet	77
Thorne, Charles H., Mate	70	Walker, John G., Commodore	4
Thurston, Benjamin E., Ensign	28	Walker, Ralph E., Naval Cadet	77
Tiffany, Otis C., Paymaster	44	Wallace, John S., Chaplain	57
Tilden, John G., Carpenter	66	Wallace, Rush R., Captain	6
Tilley, Benjamin F., Lieutenant-Commander	12	Wallach, Cuthbert P., Pay Director	84
Tillman, Edwin H., Lieutenant (junior grade)	24	Wallach, Richard, Captain Marine Corps	122
Tilton, McLane, Lieutenant-Colonel Marine Corps	120	Waller, Littleton W. T., First Lieutenant Marine Corps	124
Tisdale, Ryland D., Ensign	30	Walling, Burns T., Lieutenant	22
Tobin, John A., Passed Assistant Engineer	98	Walsh, John J., Gunner	64
Todd, Chapman C., Lieutenant-Commander	12	Walsh, William, Gunner	64
Todd, David W., Naval Cadet	77	Waltemeyer, John S., Carpenter	66
Todd, Henry D., Professor of Mathematics	58	Walton, Thomas C., Medical Inspector	36
Tolfree, James E., Pay Inspector	42	Warburton, Edgar T., Passed Assistant Engineer	54
Tompkins, John T., Naval Cadet	76	Ward, Aaron, Lieutenant	18
Toppam, Frank W., Ensign	92	Ward, Daniel, Boatswain	62
Toppin, John D., Passed Assistant Engineer	98	Ward, Henry H., Naval Cadet	76
Tower, George E., Chief Engineer	50	Ward, Joseph R., Acting Gunner	64
Towne, Nathan P., Chief Engineer	50	Ward, Joshua T., Naval Cadet	77
Townley, Richard H., Lieutenant (junior grade)	92	Ward, Peter T., Carpenter	66
Toy, William D., Carpenter	87, 133	Waring, Howard S., Lieutenant	20
Tozer, Charles M., Naval Cadet	77	Warren, Benjamin H., Assistant Engineer	114
Tracy, Benjamin F., Secretary of the Navy	3	Washington, Israel H., Captain Marine Corps	128
Tracy, Charles W., Lieutenant-Commander	110	Washington, Pope, Naval Cadet	77, 133
Train, Charles J., Commander	8	Washington, Richard, Pay Director	42
Traut, Frederick A., Naval Cadet	35	Washington, Thomas, Ensign	30
Treadwell, Thomas C., Second Lieut. Marine Corps	124	Watkins, Milton W., Sailmaker	68
Treman, Hobart L., Lieutenant	92	Watkins, T. Bascom, Gunner	102
Trench, Martin E., Naval Cadet	76		

	Page.		Page.
Watmough, James H., Pay Director	84	Wilson, Downs L., Lieutenant	20
Watson, Edward H., Naval Cadet	77	Wilson, Fletcher A., Chief Engineer	48
Watson, Eugene W., Lieutenant-Commander	12	Wilson, George B., Passed Assistant Surgeon	41
Watson, Frank, Sallmaker	68	Wilson, Henry, Captain	88
Watson, J. Crittenden, Captain	6	Wilson, Henry B., Ensign	28
Watt, Richard M., Naval Cadet	34	Wilson, Henry D., Assistant Surgeon	41
Watts, William, Lieutenant	92	Wilson, John C., Lieutenant	16
Weaver, Aaron W., Commodore	4	Wilson, Theodore D., Naval Constructor	59
Weaver, William D., Assistant Engineer	133	Wilson, Thomas R., Gunner	102
Webb, Thomas E., Naval Constructor	100	Wilson, Thomas S., Naval Cadet	76
Webb, William H., Lieutenant-Commander	12	Wilson, William, Gunner	102
Webber, William E., Gunner	102	Wiltse, Gilbert C., Captain	6
Webster, Charles, Naval Cadet	76	Winchell, Ward P., Assistant Engineer	55
Webster, Edwin B., Passed Assistant Paymaster	46	Winder, William, Lieutenant	20
Webster, Frank D., Captain Marine Corps	128	Windsor, William A., Chief Engineer	50
Webster, Harrie, Chief Engineer	50	Winfield, John B., Naval Cadet	133
Webster, Leroy C., First Lieutenant Marine Corps	124	Wingate, George E., Commander	8
Welch, Charles P., Ensign	92	Wingate, James W., Sallmaker	68
Welles, Roger, jr., Ensign	28	Winn, John K., Commander	8
Wells, Benjamin W., jr., Ensign	30	Winn, Philip B., Naval Cadet	133
Wells, Chester, Naval Cadet	76	Winship, Emory, Naval Cadet	76
Wells, Henry M., Medical Director	36	Winslow, Cameron McR., Lieutenant	20
Wells, Howard, Surgeon	38	Winslow, Francis, Lieutenant	92
Wentworth, Andrew R., Passed Assistant Surgeon	40	Winslow, George F., Surgeon	38
Werlich, Percival J., Lieutenant (junior grade)	24	Winslow, Herbert, Lieutenant	16
West, Clifford H., Lieutenant-Commander	12	Winterhalter, Albert G., Lieutenant	22
Westfall, John, Gunner	102, 133	Wise, Frederick M., Lieutenant-Commander	12
Westengel, Ivan C., Naval Cadet	77	Wise, John C., Surgeon	38
Wharton, Benjamin B. H., Chief Engineer	48	Wise, William C., Commander	8
Whitaker, Ezra J., Chief Engineer	48	Witherspoon, Edward T., Ensign	30
White, Charles H., Medical Inspector	36	Witzel, Horace M., Lieutenant	22
White, Edwin, Commander	8	Wogan, Michael, Boatswain	62
White, Harry K., First Lieutenant Marine Corps	124	Wolcott, Christopher C., Civil Engineer	61
White, Henry K., Naval Cadet	133	Wood, Albert N., Lieutenant (junior grade)	24
White, Stephen S., Passed Assistant Surgeon	41	Wood, Benjamin F., Chief Engineer	84, 133
White, Truman B., Sallmaker	68	Wood, Duncan M., Naval Cadet	77
White, Ulysses S. G., Civil Engineer	61	Wood, Edward P., Lieutenant-Commander	12
White, William P., Lieutenant (junior grade)	24	Wood, George W., Commander	8
White, William W., Assistant Engineer	55	Wood, Joseph L., Assistant Engineer	55
Whitehead, William, Captain	6	Wood, Moses L., Lieutenant	20
Whitehouse, Edward N., Paymaster	44	Wood, Spencer S., Ensign	28
Whitfield, James M., Assistant Surgeon	133	Wood, Thomas N., First Lieutenant Marine Corps	3
Whiting, William D., Commodore	90	Wood, William M., Lieutenant	3
Whiting, William H., Commander	8	Woodhull, William W., Paymaster	44
Whiting, Robert, Surgeon	38	Woodrow, David C., Lieutenant-Commander	110
Whitney, Frank H., Gunner	64	Woods, Edward, Naval Cadet	77
Whitted, William S., Naval Cadet	76	Woods, George W., Medical Inspector	36
Whittelsey, William B., Ensign	28	Woodward, Edwin T., Commander	8
Whittelsey, Humes H., Ensign	28	Woodward, Joseph J., Naval Constructor	59
Wieber, Francis W. F., Passed Assistant Surgeon	46	Woodworth, Selim E., Lieutenant (junior grade)	133
Wilcox, Willis B., Passed Assistant Paymaster	40	Woolverton, Theodor, Medical Inspector	94
Wilde, George F. F., Commander	8	Wooster, Lucius W., Passed Assistant Engineer	98
Wildes, Frank, Commander	8	Worden, John L., Rear-Admiral	88
Wiley, Henry A., Ensign	30	Worthington, Walt. F., Passed Assistant Engineer	54
Wiley, James, Captain Marine Corps	128	Wright, Benjamin, Ensign	30
Wiley, Walter A., Naval Cadet	77	Wright, Carroll Q., Chaplain	57
Willard, Arthur L., Naval Cadet	34	Wright, Edward E., Lieutenant	22
Williams, Charles F., Captain Marine Corps	122	Wright, Henry T., Paymaster	44
Williams, Charles S., Passed Assistant Paymaster	46	Wurtsbaugh, Daniel W., Naval Cadet	77
Williams, Clarence S., Ensign	28	Wyckoff, Ambrose B., Lieutenant	16
Williams, Dion, Naval Cadet	34		
Williams, George W., Ensign	32	Yancey, Charles K., Passed Assistant Surgeon	94
Williams, Harry C., Naval Cadet	77	Yewell, Horace R., Gunner	64
Williams, Henry, Carpenter	66	Young, Carrington A., Gunner	102
Williams, Philip, Ensign	32	Young, Jefferson, Passed Assistant Engineer	106
Williams, Robert A., Carpenter	87	Young, James M. T., Captain Marine Corps	122
Williams, Thomas N. M., Naval Cadet	77	Young, Lewis Le Sasser, Assistant Surgeon	41
Williams, William W., Pay Director	42	Young, Lucien, Lieutenant	20
Williamson, Thom, Chief Engineer	48	Young, Stephen, Gunner	102
Wilks, Clarence C., Assistant Engineer	100		
Willits, Albert B., Passed Assistant Engineer	52	Zahn, Frank B., Naval Cadet	34
Willits, George S., Passed Assistant Engineer	54	Zane, Abraham V., Passed Assistant Engineer	51
Wilmer, Joseph R., Passed Assistant Engineer	98, 133	Zeller, Theodore, Chief Engineer	84
Wilner, Frank A., Lieutenant	20	Ziegemeier, Henry J., Ensign	31
Wilson, Byron, Captain	6		
Wilson, Charles, Mate	70		





SMITHSONIAN LIBRARIES



3 9088 01817 3393